

cc: Mr. Ladd  
Mr. Belmont  
Mr. Hennrich

**SECRET**

CONFIDENTIAL  
BY SPECIAL MESSENGER

65-58805

Date: June 2, 1950

To: Atomic Energy Commission  
Washington, D. C.

Attention: Mr. Francis R. Hennack  
Acting Director  
Division of Security

From: John Edgar Hoover, Director, Federal Bureau of Investigation

Subject: DR. EMIL JULIUS KLAUS FUCHS  
ESPIONAGE - R

Classified by 3042 PWT/lmw  
Declassify on: OADR 11/4/8

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED EXCEPT  
WHERE SHOWN OTHERWISE.

By letter dated March 2, 1950, you were furnished the nature of the information which Dr. Klaus Fuchs has divulged to his American contact concerning atomic energy.

By letter dated May 24, 1950, you were informed of the identification of Harry Gold as Fuchs' American contact and of the confession of Harry Gold implicating him with Fuchs in furnishing energy information to the Russians.

The following additional technical information concerning atomic energy which Fuchs admits making available to the Russians through Gold is set forth as follows:

Fuchs admitted that in June, 1945, 1950 met Gold in Santa Fe, New Mexico and discussed the detonation plans by implosion. Fuchs has admitted that at the Boston meeting with Gold he gave Gold about six handwritten pages, including mostly what was known by him concerning implosion. He also gave Gold information regarding the facts of the high explosive, as to the type for compression, which was considered but not finally decided upon. The difficulty of multiple point detonation on which problem Fuchs was specifically working was included in this report. Fuchs has admitted furnishing Gold information concerning the outer dimensions of the high explosive either at the Boston meeting or the one following. Fuchs admitted furnishing Gold information at the June, 1945 meeting at Santa Fe regarding the size of the atomic bomb, and additional information concerning ignition although the ignition method was not yet settled. He admitted giving Gold information about IBM calculations, the method of calculation and the results of the efficiency of calculations at the estimated range from small percentages

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Tracy \_\_\_\_\_  
Harbo \_\_\_\_\_  
Mohr \_\_\_\_\_  
Tele. Room \_\_\_\_\_  
Nease \_\_\_\_\_  
Gandy \_\_\_\_\_

65-58805  
cc: 65-57449  
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*Restricted Data*  
*19 ERDA 12 Rev 9/12/25*  
(S) b1  
to 50% although much later the Hiroshima test was about [redacted] and Nagasaki [redacted] about [redacted] Fuchs also disclosed that the bomb was intended for use against Japan. Fuchs admitted passing information concerning the tests at Trinity and his own information on the initiator and perhaps some data on the pre-assembled core. Fuchs stated that in the June, 1945 meeting at Santa Fe, he furnished data concerning the critical size of the bomb which was valuable only if any one desired to know how many bombs could be made, based on the rate of production.

Fuchs recalls that at some meeting he explained to Gold the work of the British Mission assigned to the Manhattan Engineer District in New York, also the physical and personnel setup concerned with gaseous diffusion and in the Kellogg Company.

Fuchs stated that he gave information to Gold concerning the separation of isotopes and the eventual use of nuclear fission in the form of the weapon during the early New York City contacts with Gold. Fuchs admitted giving information concerning his work in the air-tight compartment and information concerning plans for an isotope separation plant in the south.

On May 26, 1950, Fuchs summarized the written information which he passed at the various meetings as follows:

Various New York Meetings

1. The approximate 13 MSN documents prepared by Fuchs out of a total of approximately 19 of this series completed before Fuchs departed from Los Alamos.
2. Information from time to time as received as to the overall and general efforts and activities in connection with his own work relative to the production of fissionable material and its potential use as an explosive in the war effort.
3. General information about membranes and their composition.

He remembered passing the following oral information at the New York meetings.

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1. Information regarding the large plant to be built somewhere in Southeast United States to be used in the production of fissionable material utilizing gaseous diffusion and electro magnetic process.
2. Information as to the officers and the identity of leading scientists, as known to him, at the gaseous diffusion research establishment under the Manhattan Engineer District at New York.

Written Information Passed at Boston Meetings

1. Information dealing with the whole problem of making an atomic bomb from fissionable material as Fuchs then knew the problem. Also the agreed upon, as well as the prospective plans in this production as they were then known to him.
2. Information as to the principles of the method of detonation of the atomic bomb.
3. Some information, as known, concerning the type of core used in the atomic bomb.
4. The principles of the lens system, which had not at that time been finally adopted.
5. The size of the outer dimension of the highly explosive components.
6. The possibility of making a plutonium bomb.
7. Most of the information which was then known regarding implosion.
8. The fact that a high explosive as the type of compression was being considered.
9. The difficulty of multiple point detonation, on which problem he was working.
10. The high spontaneous fission of plutonium.

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11. The comparatively critical mass of plutonium as compared with U-235.
12. The approximate amount of plutonium necessary for such a bomb.
13. The current idea as to the need for an initiator.

Fuchs admitted passing the following written information to Gold at the first Santa Fe, New Mexico meeting:

1. Description of the plutonium bomb, then designed and soon planned for testing at Alamogordo.
2. A sketch of the bomb and its components, with the important dimensions shown.
3. The type of core.
4. A description of the initiator.
5. The details as to the tamper.

Fuchs admitted giving the following oral information to Gold at the first Santa Fe, New Mexico meeting:

1. The names of type of explosives to be used in the bomb.
2. The fact that the Trinity test explosion was to be made soon in July and the approximate site thereof.
3. That the Trinity test was expected to establish that the atomic bomb would produce explosion vastly greater than TNT, and that a comparison would be made between the atomic explosion and TNT.

Fuchs admitted giving the following written information to Gold at the second Santa Fe, New Mexico meeting:

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1. The results of the Trinity test.
2. The technical work on the initiator.
3. Information regarding the pre-assembled core.
4. Special technical phases of plutonium.
5. Information regarding the use of a special alloy constituent.

Fuchs admitted giving the following classified documents to

Gold:

1. Report on the Jet Formation in Cylindrical Implosion with 16 Detonation Points. Report #A-216, classified secret, dated February 6, 1945. This was given to Gold at Boston.
2. Formation of Jets in Plane Slabs. #LA-195 classified secret, dated December 27, 1944. This was passed to Gold at Boston.
3. Fluctuations and the Efficiency of a Diffusion Plant, Part III, The Effect of Fluctuations in the Flow of K-2 dated June 6, 1944. British File MSN-12. This document was passed to Gold by Fuchs in New York City.
4. Fluctuations and the Efficiency of a Diffusion Plant, Part IV, The Effect of Density Fluctuations, undated. British File MSN-15. This was passed to Gold by Fuchs in New York City.
5. On the Effect of a Time Lag in the Controller of Plant Stability, undated. British File #MSN-3. This was passed by Fuchs to Gold in New York City.
6. Note on the Effect of Fluctuations on the Efficiency of a Diffusion Plant, undated. British File #MSN-15. This information was passed by Fuchs to Gold in New York City.

Tolson \_\_\_\_\_  
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Glavin \_\_\_\_\_  
Nichols \_\_\_\_\_  
Rosen \_\_\_\_\_  
Tracy \_\_\_\_\_  
Harbo \_\_\_\_\_  
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7. Effect of Fluctuations on Plant Efficiency, Part II, Fluctuations in the Rate of Production, undated. British File /NSW-10. This information was passed by Fuchs to Gold in New York City.

The above reports were prepared by Dr. Klaus Fuchs.

Fuchs recalls giving excerpts from memory of the following documents to Gold at Boston:

1. Jet Formation in Cylindrical Implosion with 16 Detonation Points. Report dated February 6, 1950, LA-216.
2. Formation of Jets in Plane Slabs. Report of LA-195 dated December 27, 1944.

The above information is being furnished to the Department of Justice and the Department is being asked to specify what technical information concerning atomic energy will be used in drawing the indictment against Gold and also what technical information will be used later as evidence in the trial of Gold.

As soon as the Department advises what technical information is necessary for a successful prosecution, the matter of clearance of this information for use in the indictment and trial will be discussed with you.

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CC: MR. LADD  
MR. BELMONT  
MR. HENNRICH

The Attorney General

Director, FBI

MR. EMIL KLAUS FUCHS  
ESPIONAGE - R

TOP SECRET

May 4, 1950

CONFIDENTIAL

Classified by 3042 par/ld  
Declassify on: OADR 2/18/89

I am enclosing a copy of a memorandum from the British Embassy, Washington, D. C., dated May 2, 1950, which was received by this Bureau on May 3, 1950 from the State Department, wherein the British Embassy advises that His Majesty's Government has worked out an arrangement by which it will be possible for a member of the Federal Bureau of Investigation to interview Dr. Emil Klaus Fuchs providing certain conditions are fulfilled.

to proceed with any interview with Fuchs with this restriction imposed. Any thorough interview would have to cover atomic energy intelligence.

which would be binding on us and is impractical. It would be impossible for this Bureau to comply since we would have to furnish the results of the interview to the Atomic Energy Commission, other intelligence agencies and, possibly, to the Joint Congressional Committee on Atomic Energy. These agencies would have to know the source of the information and an evaluation of the source.

ENCLOSURE The restrictions which the British Government has placed on the interview make it impossible for this Bureau to discharge its responsibilities. Therefore, it is not believed possible for the Bureau to interview Dr. Fuchs under these conditions.

In view of the above, you may desire to take this matter up further with the State Department.

Tolson  
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Glavin  
Nichols  
Rosen  
Tracy  
Harbo  
Mohr  
Tele. Room  
Nease

DEPT OF JUSTICE

RECEIVED  
JUN 20 1950  
BY [signature]

RECORDED

JUN 8 1950

DEPT OF JUSTICE

TOP SECRET

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XXXXXX  
XXXXXXFEDERAL BUREAU OF INVESTIGATION  
FOIPA DELETED PAGE INFORMATION SHEET4

Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

- ☒ Deleted under exemption(s) b1 with no segregable material available for release to you.
- ☐ Information pertained only to a third party with no reference to you or the subject of your request.
- ☐ Information pertained only to a third party. Your name is listed in the title only.
- ☐ Documents originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Pages contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

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☐ For your information: \_\_\_\_\_

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- ☒ The following number is to be used for reference regarding these pages:

65-58805 serial 1271 enclosure

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## Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

FROM : SAC, Salt Lake City

SUBJECT: *FOOCASE*  
ESPIONAGE - R  
(Bureau File 65-58805)

DATE: June 1, 1950

Remytel to Bureau 5/26/50, teletype to New York, 5/27/50, and New York letter to Bureau, copy to all offices, 5/24/50.

Photographs of HARRY GOLD were exhibited to DAVID C. EVANS, Graduate Assistant, Physics Department, University of Utah, Salt Lake City. MR. EVANS advised that the photograph of HARRY GOLD looks very much like the MR. GOLD mentioned in reference teletypes. MR. EVANS stated, however, that he was unable to make a positive identification from Subject's photographs.

In addition to the information set forth in reference teletype, MR. EVANS stated he spent the entire day of September 15 or 16, 1949, talking to an individual, who introduced himself as MR. GOLD, at White Sands, New Mexico. MR. EVANS advised that on the above-mentioned date, he, GOLD, and two U. S. Army photographers were waiting at White Sands, N. M. to observe the launching of a rocket. MR. EVANS stated he does not recall the identity of the Army officers but one had an interest in a photo shop located at Las Cruces, N. M. MR. EVANS advised that the Army officials may have additional information relative to GOLD.

The Albuquerque Office is not being requested to locate the Army officer at this time but same is being left to the office of origin as to whether the Army officers should be located and interviewed.

MR. EVANS further stated he took two photographs of the launching of the rocket and offered to send GOLD a print, but GOLD showed no interest in obtaining one. MR. EVANS also reported that GOLD did not seem anxious to obtain information relative to the rocket. He stated that GOLD, to whom he talked at White Sands, was identical in description to HARRY GOLD.

Photographs of HARRY GOLD were also ~~submitted~~ to other informants and sources of information in this area but no information of value was forthcoming.

RUC

CEJ: MEN  
65-1115

cc New York (65-5136)  
Albuquerque  
Philadelphia

ALL AMSD

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HEREIN IS UNCLASSIFIED  
DATE 2/3/87 BY 3012 PWT/ghd

6-7-50 Teletype to New York and Philadelphia requesting Phil check hospital records to see if Gold could have been in White Sands on 6-7-50. If so cut out leads.

165-58805-127

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JUN 8 1950

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FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

CC-160

To: COMMUNICATIONS SECTION.

June 7, 1950

URGENT

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Transmit the following message to:

SAC, NEW YORK  
PHILADELPHIA

65-58805-1272  
FOOCASE, ESP DASH R. RE SALT LAKE CITY LETTER DATED JUNE ONE LAST IN WHICH IS SET OUT THE RESULTS OF AN INTERVIEW WITH DAVID C. EVANS, GRADUATE ASSISTANT, PHYSICS DEPT., UNIVERSITY OF UTAH, SALT LAKE CITY. IT WILL BE NOTED THAT EVANS ADVISED THAT HE SPENT THE ENTIRE DAY OF SEPTEMBER FIFTEEN OR SIXTEEN, NINETEEN FORTY NINE, TALKING TO AN INDIVIDUAL WHO INTRODUCED HIMSELF AS MR. GOLD, AT WHITE SANDS, NEW MEXICO; FURTHER, THAT ON THE ABOVE MENTIONED DATE HE, GOLD, AND TWO U.S. ARMY PHOTOGRAPHERS WERE WAITING AT WHITE SANDS, NEW MEXICO, TO OBSERVE THE LAUNCHING OF A ROCKET. EVANS DID NOT RECALL THE IDENTITY OF THE ARMY OFFICERS, HOWEVER, HE STATED ONE HAD BEEN INTERESTED IN A PHOTO SHOP LOCATED AT LAS CRUCES, NEW MEXICO, AND THAT POSSIBLY THE ARMY OFFICERS MAY HAVE ADDITIONAL INFO RE THE ABOVE MENTIONED GOLD. PRIOR TO UNDERTAKING INVESTIGATION TO ASCERTAIN THE IDENTITIES AND WHEREABOUTS OF THE TWO US ARMY PHOTOGRAPHERS FOR THE PURPOSE OF INTERVIEWING THEM CONCERNING THEIR RECOLLECTION OF ONE MR. GOLD AT WHITE SANDS, NEW MEXICO, ON SEPTEMBER FIFTEEN OR SIXTEEN, NINETEEN FORTY NINE, THE PHILA OFFICE IS REQUESTED TO CHECK THE RECORDS OF THE HOSPITAL WHERE HARRY GOLD WAS EMPLOYED TO DETERMINE IF GOLD COULD HAVE BEEN AT WHITE SANDS, NEW MEXICO, ON EITHER SEPTEMBER FIFTEEN OR SIXTEEN, NINETEEN FORTY NINE. IF IT IS ASCERTAINED THROUGH HOSPITAL RECORDS THAT THE POSSIBILITY EXISTS THAT GOLD COULD HAVE BEEN AT WHITE SANDS, NEW MEXICO, ON THE ABOVE DATE THEN APPROPRIATE LEADS SHOULD BE SET OUT TO HAVE

Mr. Tolson  
Mr. E. A. Tamm  
Mr. Clegg  
Mr. Coffey  
Mr. Glavin  
Mr. Ladd  
Mr. Nichols  
Mr. Rosen  
Mr. Tracy  
Mr. Carson  
Mr. Egan  
Mr. Hendon  
Mr. Pennington  
Mr. Quinn Tamm  
Mr. Nease  
Miss Gandy

THE US ARMY PHOTOGRAPHERS LOCATED AND INTERVIEWED.

FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE  
COMMUNICATIONS SECTION

JUN - 7 1950

TELETYPE

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

DATE 2/3/87 BY 3042 PWT/10/10

6-030

Per

## Office Memorandum • UNITED STATES GOVERNMENT

TO : MR. V. P. KEAY

DATE: June 6, 1950

FROM : C. W. BATES

SUBJECT: FOOCASE

You will recall on June 2, 1950 Army files were checked for any available information on David Greenglass. On that date, Army advised there was no record on this individual in Washington. Army informed on June 5 they had received a wire from the Demobilized Records Branch in St. Louis to the following effect:

David Greenglass, Serial #32882473 was inducted on April 5, 1943 at New York City. He received a honorable discharge on February 28, 1946 at Fort Bliss, Texas. He had the rating of T/4 when discharged and had been assigned to the Manhattan District. He was born on March 3, 1922 and his last address was given as 64 Sheriff Street, New York City.

ACTION:

It is recommended this memorandum be furnished to the Espionage Section.

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DATE 2/3/87 BY 3042 PWT/1/1 INDEXED - 78

65-58805-12 EV 3  
JUN 8 1950  
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58 JUN 12 1950

Mr. Tolson \_\_\_\_\_  
Mr. E. A. Tamm \_\_\_\_\_  
Mr. Clegg \_\_\_\_\_  
Mr. Glavin \_\_\_\_\_  
Mr. Ladd \_\_\_\_\_  
Mr. Nichols \_\_\_\_\_  
Mr. Rosen \_\_\_\_\_  
Mr. Tracy \_\_\_\_\_  
Mr. Egan \_\_\_\_\_  
Mr. Gurnea \_\_\_\_\_  
Mr. Harbo \_\_\_\_\_  
Mr. Mohr \_\_\_\_\_  
Mr. Pennington \_\_\_\_\_  
Mr. Quinn Tamm \_\_\_\_\_  
Tele. Room \_\_\_\_\_  
Mr. Nease \_\_\_\_\_  
Miss Holmes \_\_\_\_\_  
Miss Gandy \_\_\_\_\_



## Office Memorandum • UNITED STATES GOVERNMENT

TO : MR. A. H. BELMONT

FROM : MR. C. E. HENNINGCH

SUBJECT: FOOCASE

DATE: May 24, 1950

Mr. Tolson \_\_\_\_\_

Mr. Clegg \_\_\_\_\_

Mr. Glavin \_\_\_\_\_

Mr. Ladd \_\_\_\_\_

Mr. Nichols \_\_\_\_\_

Mr. Rosen \_\_\_\_\_

Mr. Tracy \_\_\_\_\_

Mr. Egan \_\_\_\_\_

Mr. Gurnea \_\_\_\_\_

Mr. Harbo \_\_\_\_\_

Mr. Mohr \_\_\_\_\_

Mr. Pennington \_\_\_\_\_

Mr. Quinn Tamm \_\_\_\_\_

Tele. Room \_\_\_\_\_

Mr. Nease \_\_\_\_\_

Miss Holmes \_\_\_\_\_

Miss Gandy \_\_\_\_\_

*Lead* On May 22, 1950, I talked with ASAC Whelan of New York. I requested that they immediately interview Bentley, Budenz, and others who were involved in pro-Soviet activities during the pertinent period of Gold's activities in espionage, and exhibit his photograph to them, together with other photographs, and elicit from them all information they have regarding Gold. He was told to consider among the persons to be interviewed Armand Feldman, Sabatini, and others of a similar ilk.

*Covered*

CEH:mer

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DATE 2/3/82 BY 3000 PWT/lfh *EV*

*278*  
58 JUN 12 1950

FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE  
COMMUNICATIONS SECTION

MAY 31 1950

TELETYPE

Mr. Tolson	_____
Mr. Ladd	_____
Mr. Clegg	_____
Mr. Glavin	_____
Mr. Nichols	_____
Mr. Rosen	_____
Mr. Tracy	_____
Mr. Harbo	_____
Mr. Belmont	<i>AWB</i>
Mr. Mohr	_____
Tele. Room	_____
Mr. Nease	_____
Miss Gandy	<i>Henn</i>

FBI MOBILE

5/31/50

6-10 PM

*one EV for*  
HTW

DIRECTOR, FBI AND SAC-S NEW YORK AND PHILADELPHIA

URGENT

FOOCASE, ESPIONAGE DASH R. RE NEW YORK LETTER TO DIRECTOR TWENTY FOURTH  
INSTANT. [REDACTED] UNABLE IDENTIFY PHOTOGRAPHS OF GOLD AND  
ADVISES HAS NEVER SEEN GOLD IN THIS AREA. RUC.

*lm b7D b2*  
MUMFORD

ACK IN O PLS

WA 8-12 PM OK FBI WA OVM

NYC OK FBI NYC REOT

PH OK FBI PH FMM

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58 JUN 12 1950

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JUN 8 1950

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*Info only  
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Mr. Watson \_\_\_\_\_  
Mr. Ladd \_\_\_\_\_  
Mr. Clegg \_\_\_\_\_  
Mr. Glavin \_\_\_\_\_  
Mr. Nichols \_\_\_\_\_  
Mr. Rosen \_\_\_\_\_  
Mr. Tracy \_\_\_\_\_  
Mr. Harbo \_\_\_\_\_  
Mr. Belmont \_\_\_\_\_  
Mr. Mohr \_\_\_\_\_  
Tele. Room \_\_\_\_\_  
DATED \_\_\_\_\_  
DEPARTMENT \_\_\_\_\_  
1943

CABLE NUMBER 489 FROM SIS NUMBER 828 DATED  
ENGLAND. RECEIVED IN THE STATE DEPARTMENT

Declassify on: OADR

FOURCASE. SUBJECT IN TUESDAY-8 INTERVIEW ADVISES AT FIRST NEW YORK MEETING SUBJECT GAVE CORRECT NAME. CONTACT GAVE NO NAME BUT EXPRESSED PLEASURE AT BEING CHOSEN FOR SUCH IMPORTANT ASSIGNMENT. WARNED SUBJECT TO MAKE SURE NOT FOLLOWED. ATOMIC ENERGY AND ATOMIC BOMB MENTIONED BY ONE PROBABLY SUBJECT. CONTACT MUST HAVE KNOWN ABOUT IT AS ASKED NO QUESTIONS AS TO MEANING. AT BOSTON MEETING FEW DAYS AFTER CONTACT CAME TO SISTER-8 HOME IN CAMBRIDGE SUBJECT GAVE CONTACT ABOUT SIX HANDWRITTEN PAGES INCLUDING MOSTLY WHAT KNOWN CONCERNING EMPLOSION, ALSO FACTS OF HIGH EXPLOSIVE AS TO TYPE FOR COMPRESSION WAS CONSIDERED BUT NOT FINALLY DECIDED UPON, ALSO THE DIFFICULTIES OF MULTIPLE POINT DETONATION ON WHICH PROBLEM SUBJECT WAS SPECIFICALLY WORKING. REPORT WRITTEN IN LANGUAGE PHYSICIST WOULD UNDERSTAND, CONTACT HE FEELS SURE WOULD NOT UNDERSTAND. EITHER AT THIS OR NEXT MEETING SUBJECT ALSO FURNISHED OUTER DIMENSIONS OF HIGH EXPLOSIVE. AT JUNE 1945 MEETING AT SANTA FE - *ll* SUBJECT GAVE MORE INFORMATION AS TO BOMB SIZE, ADDITIONAL INFORMATION CONCERNING IGNITION ALTHOUGH IGNITION METHOD NOT YET SETTLED, ALSO IBM CALCULATIONS, METHOD OF CALCULATING AND RESULTS OF EFFICIENCY OF CALCULATIONS, SUCH ESTIMATES RANGING FROM SMALL PERCENTAGES TO 50 PER CENT ALTHOUGH MUCH LATER HIROSHIMA TEST WAS ABOUT THREE PER CENT AND NAGASAKI ABOUT 17 PER CENT. ALSO DISCLOSED THAT BOMB WAS INTENDED FOR USE AGAINST JAPAN. SUBJECT PREPARED THIS MATERIAL IN LONGHAND SIX OR MORE PAGES AND CONSULTED OFFICIAL DOCUMENTS IN PREPARATION. SUBJECT BELIEVES SPEEDED UP FIRST SOVIET A-BOMB SEVERAL YEARS BY HIS DISCLOSURES BECAUSE RUSSIANS COULD START ON DETONATION TO BE READY WHEN PLUTONIUM WAS AVAILABLE. HIS INFORMATION DID NOT SPEED UP RUSSIAN PRODUCTION OF PLUTONIUM DUE TO HIS LIMITED KNOWLEDGE, ALTHOUGH HE OBTAINED SOME KNOWLEDGE OF THIS DURING FINAL PERIOD SPENT IN LOS ALAMOS. SUBJECT STATES *ll* KNEW ABOUT GASEOUS DIFFUSION PLANT AT OAK RIDGE BUT KNEW HARDLY ANYTHING ABOUT ELECTRO-MAGNETIC PROCESS AND NOTHING ABOUT CHANGE OF DESIGN IN GASEOUS OR E.M. PROCEDURE. ONLY SO FAR AS HE ENTERED INTO INTERPRETATION OF EXPERIMENTAL RESULTS DID HE KNOW OF POSSIBLE EFFECTS OF EXPLOSION ON HUMAN LIFE. AT NOVEMBER 1945 MEETING SUBJECT PASSED DATA CONCERNED MAINLY WITH TESTS AT TRINITY, HIS WORK ON INITIATOR AND PERHAPS SOMETHING ON PRE-ASSEMBLED CORE. THIS PAPER ALSO ABOUT SIX PAGES LONGHAND, PARTLY WRITTEN BY SUBJECT *ll*

~~Classified by: L11611~~  
~~Exempt from GDS, Category 2~~  
~~Date of Declassification Indefinite~~

**COPIES DESTROYED**

APR 17 1964

5-28-50 In passport information sent in green parentheses sent to NY - Phil by [redacted] 5-28-50 [redacted]  
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58 JUN 12 1950

LET. FILE  
AEC 6-2-5  
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PAGE TWO

AT LONELY PLACE WHERE TURNED OFF IN DESERT WHILE ENROUTE IN CAR FROM LOS ALAMOS TO SANTA FE TO MAKE CONTACT. AT JUNE 1945 SANTA FE MEETING HE FURNISHED DATA ALSO TO CRITICAL SIZE WHICH WAS VALUABLE ONLY IF DESIRED TO KNOW HOW MANY BOMBS COULD BE MADE BASED ON RATE OF PRODUCTION. DURING ABOUT SIX CONTACTS IN ENGLAND AFTER RETURN FROM AMERICA HE FURNISHED DATA ON PROBABILITY OF PRE-DETONATION, ALSO CALCULATIONS BASED ON TWO JAPANESE EXPLOSIONS, ALTHOUGH HIS CALCULATION HE STATES IS NOT ACCEPTED FIGURE. AMERICAN CONTACT ONCE ASKED AS TO ELECTRO-MAGNETIC PROCESS, ALSO BETA EFFICIENCY FORMULA, ALSO WHICH COMPANY CONCERNED WITH DEVELOPMENT. ALSO POSSIBLE IDENTITY OF SCIENTISTS AT LOS ALAMOS AND POSSIBLY WAS ASKED QUESTIONS ON MECHANICS OF BOMB ASSEMBLY. ALL REPORTS WRITTEN BY SUBJECT IN ENGLISH LONGHAND.] CLEGG.

RECEIVED:

5-23-50

11:27 PM

NET

NOTE: UNDERLINED PORTIONS OBTAINED FROM GARBLES. CORRECTED TO READ AS UNDERLINED 5-24-50 9:20 A.M.

~~SECRET~~

~~CONFIDENTIAL~~

Mr. Tolson \_\_\_\_\_ ✓  
Mr. Ladd \_\_\_\_\_ ✓  
Mr. Clegg \_\_\_\_\_  
Mr. Glavin \_\_\_\_\_  
Mr. Nichols \_\_\_\_\_ ✓  
Mr. Rosen \_\_\_\_\_  
Mr. Tracy \_\_\_\_\_  
Mr. Harbo \_\_\_\_\_  
Mr. Belmont \_\_\_\_\_ ✓  
Mr. Mohr \_\_\_\_\_  
Tele. Room \_\_\_\_\_  
Mr. Nease \_\_\_\_\_  
Miss Gandy \_\_\_\_\_  
*Hemphill*

Declassified  
2355 10-22-75

(c)

John A. Cimperman

CABLE NUMBER 491 FROM 818 NUMBER 828 DATED  
MAY 24, 1950 AT LONDON, ENGLAND. RECEIVED VIA THE STATE DEPARTMENT

Classified by 3042 PWS/MP

Declassify on: OADR

**URGENT**

FOOCASE. FUCHS POSITIVELY IDENTIFIED THE STILL PHOTOGRAPHS OF GOLD AFTERNOON OF MAY 24 AND AFTER VIEWING MOVING PICTURES OF GOLD SAID QUOTE THAT IS HIM, MY AMERICAN CONTACT. UNQUOTE. SUBJECT BELIEVES NO WRITTEN INFORMATION GIVEN GOLD AT SISTER'S RESIDENCE CAMBRIDGE BUT WAS SHORTLY THEREAFTER AT BOSTON MEETING. SUBJECT WITNESSED NUCLEAR FISSION TEST, WHICH IS SAME AS TRINITY BOMB EXPLOSION, FROM DISTANCE OF TWENTY MILES. CONFIRMS STATEMENTS ON SEPARATION OF ISOTOPES AND EVENTUAL USE OF NUCLEAR FISSION IN FORM OF WEAPON DURING EARLY NEW YORK CITY CONTACTS WITH GOLD. DID FREQUENTLY STATE WORKED IN AIR-TIGHT COMPARTMENT, ALSO KNEW AND REPORTED PLANS FOR ISOTOPES SEPARATION PLANT IN SOUTH. SUBJECT DOES NOT BELIEVE MENTIONED GEORGIA OR ALABAMA. STATES UNLIKELY THAT HE PASSED WRITTEN INFORMATION AT ONLY TWO MEETINGS IN NEW YORK CITY, BELIEVES PASSED AT ALL BUT FEW, SINCE GOLD COULD NOT UNDERSTAND ORAL TECHNICAL DISCUSSIONS. SUBJECT'S DESCRIPTION OF SANTA FE MEETING SUBSTANTIALLY COINCIDES WITH YOUR INFORMATION FROM GOLD. SUBJECT GIVES NO INFORMATION TO IDENTIFY JOHN BUT MENTIONED WENDELL FURRY CALLED SISTER'S HOME WHILE SUBJECT WAS THERE IN FEBRUARY, 1945. KONSTANTIN LAFAZANOS AND SISTER'S COOK ONLY OTHER PERSONS REMEMBERED THERE. FURNISHED NO INFORMATION IN THE UNITED STATES RE H-BOMB. DID SOME RESEARCH IN THIS FIELD IN LAST PERIOD AT LOS ALAMOS ON HYDRO DYNAMICA PROBLEMS. DID PASS INFORMATION ON H-BOMB AFTER ADDITIONAL WORK ON THIS PROBLEM IN ENGLAND. DECLINES TO DISCUSS ATOMIC RESEARCH WHICH WAS EXCLUSIVELY DONE IN ENGLAND DUE TO LACK OF COOPERATION IN THIS FIELD BETWEEN U.S. AND ENGLAND. SUBJECT WILLING TO GIVE SIGNED STATEMENT WHICH IS BEING PREPARED. CLEGG.

RECEIVED:

5-24-50 RECORDED 38 PM JUN 8 1950

LET AIG + AIG 34

JUN 12 1950

~~CONFIDENTIAL~~

Exempt from GDS, Category 3  
Date of Declassification Indefinite

Mr. Tolson	✓
Mr. Ladd	✓
Mr. Clegg	
Mr. Glavin	
Mr. Nichols	✓
Mr. Rosen	
Mr. Tracy	
Mr. Harbo	
Mr. Belmont	✓
Mr. Mohr	
Tele. Room	
Mr. Nease	
Miss Gandy	

**CONFIDENTIAL**

**SECRET**

*Declassified by 2355 10-22-75*

*John A. Cimperman*

[REDACTED]

CABLE NUMBER 493 FROM SIS NUMBER 828 DATED MAY 26, 1950 AT LONDON, ENGLAND. RECEIVED VIA THE STATE DEPARTMENT.

**URGENT**

FOOCASE. REBUCABLE 474. GENERALLY, ALL TECHNICAL INFORMATION PASSED BY SUBJECT TO GOLD IN WRITING, DUE TO LIMITED ABILITY TO UNDERSTAND AND INTERPRET BY GOLD. INFORMATION CONCERNING IDENTITY OF OFFICERS AND HIGH-RANKING SCIENTISTS AND DISCUSSIONS OF PERSONNEL WOULD BE GIVEN ORALLY. GOLD NEVER TOOK NOTES AT MEETINGS. INFORMATION PASSED IN WRITING INCLUDED;

1. THE APPROXIMATELY THIRTEEN MSN DOCUMENTS PREPARED BY SUBJECT, OUT OF TOTAL OF APPROXIMATELY NINETEEN OF THIS SERIES COMPLETED BEFORE DEPARTURE FOR LOS ALAMOS. THESE PASSED IN NEW YORK, AS PREPARED, AT SUCCESSIVE MEETINGS.
2. INFORMATION FROM TIME TO TIME, AS RECEIVED, AS TO OVERALL AND GENERAL EFFORTS AND ACTIVITIES, CONNECTION WITH OWN WORK, RELATIVE TO PRODUCTION OF FISSIONABLE MATERIAL AND ITS POTENTIAL USE AS EXPLOSIVE IN WAR EFFORT.
3. GENERAL INFORMATION ABOUT MEMBRANES AND THEIR COMPOSITION.

ORAL INFORMATION AS FOLLOWS:

1. THAT LARGE PLANT TO BE BUILT SOMEWHERE IN SOUTHEASTERN UNITED STATES IN PRODUCTION OF FISSIONABLE MATERIAL, UTILIZING GASEOUS DIFFUSION AND ELECTRO-MAGNETIC PROCESS.
2. INFORMATION AS TO OFFICERS AND IDENTITY OF LEADING SCIENTISTS, AS KNOWN TO HIM, AT GASEOUS DIFFUSION RESEARCH ESTABLISHMENT UNDER MED AT NEW YORK.

ALL OF ABOVE PASSED AT VARIOUS MEETINGS IN NEW YORK.

COPIES DESTROYED

LET AIG & AERCORDED  
6-2-50

65-58805-1278

5-EVL

cc: Mr. Ladd  
cc: Mr. Belmont

58 JUN 12 1950

**CONFIDENTIAL**

**SECRET**

Exempt from GDS, Category 3  
Date of Declassification indefinite

*Classified by 5707  
Declassify on: OADR  
8/1/77*

ESTABLISHED EXCEPT  
GENERAL RECEIVED TO FUD

*Kirk*

*61*


*xx*



~~CONFIDENTIAL~~

PAGE TWO

FOLLOWING PASSED AT BOSTON MEETINGS IN WRITING:

1. INFORMATION DEALING WITH THE WHOLE PROBLEM OF MAKING AN ATOMIC BOMB FROM FISSIONABLE MATERIAL, AS SUBJECT THEN KNEW THE PROBLEM. ALSO THE AGREED UPON, AS WELL AS PERSPECTIVE PLANS, IN THIS PRODUCTION, AS THEN KNOWN TO HIM.
  2. INFORMATION AS TO THE PRINCIPLES OF THE METHODS OF DETONATION OF AN ATOMIC BOMB.
  3. SOME INFORMATION, AS KNOWN, CONCERNING TYPE OF CORE.
  4. THE PRINCIPLES OF LENS SYSTEM, WHICH HAD NOT AT THAT TIME BEEN FINALLY ADOPTED.
  5. THE SIZE OF OUTER DIMENSIONS OF THE HIGHLY EXPLOSIVE COMPONENTS.
  6. THE POSSIBILITY OF MAKING A PLUTONIUM BOMB.
  7. MOST OF THE INFORMATION WHICH WAS THEN KNOWN AS TO IMPLOSION.
  8. THE FACT THAT A HIGH EXPLOSIVE AS TYPE OF COMPRESSION WAS BEING CONSIDERED.
  9. THE DIFFICULTY OF MULTIPLE POINT DETONATION, ON WHICH PROBLEM HE WAS WORKING.
  10. THE HIGHLY SPONTANEOUS FISSION RATE OF PLUTONIUM.
  11. THE COMPARATIVELY CRITICAL MASS OF PLUTONIUM AS COMPARED WITH U-235.
  12. THE APPROXIMATE AMOUNT OF PLUTONIUM NECESSARY FOR SUCH A BOMB.
  13. THE CURRENT IDEA AS TO NEED FOR AN INITIATOR.
- 

~~CONFIDENTIAL~~ 61



~~CONFIDENTIAL~~

PAGE THREE

ALL IN LONGHAND, ENGLISH LANGUAGE, HIGHLY TECHNICAL PHRASEOLOGY.  
ORAL INFORMATION PASSED AT CAMBRIDGE BOSTON MEETINGS:

1. SUBJECT DECLINING TO ACCEPT OFFER OF MONEY.
2. PLANS FOR EARLY MEETING LATER SAME MONTH IN BOSTON.
3. DISCUSSION OF PLANS FOR JUNE MEETING IN SANTA FE.

AT FIRST SANTA FE MEETING, THE FOLLOWING GIVEN TO GOLD BY SUBJECT IN WRITING:

1. DESCRIPTION OF PLUTONIUM BOMB, THEN DESIGNED AND SOON PLANNED FOR TESTING AT ALAMOGORDO.
2. A SKETCH OF THE BOMB AND ITS COMPONENTS, WITH IMPORTANT DIMENSIONS SHOWN.
3. THE TYPE OF CORE.
4. A DESCRIPTION OF THE INITIATOR.
5. DETAILS AS TO THE TAMPER.

FOLLOWING GIVEN ORALLY AT FIRST SANTA FE MEETING:

1. THE NAMES OF TYPES OF EXPLOSIVES TO BE USED IN THE BOMB.
2. THE FACT THAT TRINITY TEST EXPLOSION WAS TO BE MADE SOON IN JULY AND APPROXIMATE SITE.
3. THAT TRINITY TEST WAS EXPECTED TO ESTABLISH THAT ATOMIC BOMB WOULD PRODUCE EXPLOSION VASTLY GREATER THAN TNT, AND COMPARISON WITH EXPLOSIVE FORCE OF TNT.

10

61

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

PAGE FOUR

FOLLOWING GIVEN IN WRITING SECOND SANTA FE MEETING:

1. RESULTS OF TRINITY TEST.
2. TECHNICAL WORK ON INITIATOR.
3. INFORMATION AS TO PRE-ASSEMBLED CORE.
4. SPECIAL TECHNICAL PHASES OF PLUTONIUM.
5. THE USE OF A SPECIAL ALLOY CONSTITUENT.

ORALLY DISCUSSED ARRANGEMENTS FOR NEXT CONTACT IN LONDON.

SUGGEST CHECK FOR SECURITY IN PREPARING INDICTMENT.

CLEGG

RECEIVED: 5-26-50 7:06 PM MW

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

Mr. Tolson	_____
Mr. Ladd	_____
Mr. Clegg	_____
Mr. Glavin	_____
Mr. Nichols	_____
Mr. Rosen	_____
Mr. Tracy	_____
Mr. Harbo	_____
Mr. Belmont	_____
Mr. Mohr	_____
Tele. Room	_____
Mr. Nease	_____
Mr. Gandy	_____

*Handwritten:* *John A. Connelley*  
*Heath*  
*Ras...*

*(C)*  
[REDACTED] CABLE NUMBER 494 FROM SIS NUMBER 828  
DATED MAY 27, 1950 AT LONDON, ENGLAND. RECEIVED VIA THE STATE DEPARTMENT.

URGENT

FOOCASE. FUCHS' 10 PAGE SIGNED STATEMENT, INCLUDING TECHNICAL AND CLASSIFIED DATA AS DELIVERED TO GOLD, AND ANOTHER 7 PAGE SIGNED STATEMENT, OMITTING CLASSIFIED DATA, OBTAINED. SIGNED COPIES OF BOTH, IN POUCH NUMBER 1327, REGISTRY NUMBER 2984, SHOULD ARRIVE MONDAY. SEE SUMMARY OF BRIEF ON FUCHS, 4 PAGE EXHIBIT NUMBER 8, LIST OF DOCUMENTS. PAGE 1: EXCERPTS FROM MEMORY GIVEN GOLD, ITEM 3 AT LONDON, ITEMS 8 AND 9 AT BOSTON MEETINGS. PAGE 2: ITEMS 1 AND 3 PROBABLY GIVEN ESPIONAGE CONTACT AT BANBURY, ENGLAND; ALSO EXCERPTS FROM ITEM 4; ITEMS 6 AND 7 DELIVERED AT BANBURY; ENTIRE DOCUMENT ITEMS 9, 10, 11, 12, AND 13 DELIVERED GOLD IN NEW YORK. PAGE 3: IF ITEM 4 IS MSN 12A, WAS DELIVERED TO CONTACT IN ENGLAND; ALL OF ITEM 9 DELIVERED IN ENGLAND, AS WAS THE EXCERPT FROM MEMORY OF ITEM 10; EXCERPTS FROM MEMORY ITEMS 15 AND 19 GIVEN GOLD AT BOSTON; EXCERPT, OR EXCERPTS FROM MEMORY, OF DOCUMENTS, DELIVERED IN ENGLAND, ITEMS 16, 18, 20 OF MSN-71, AND 25 TO 30, INCLUSIVE. ALL PENDING LEADS COVERED. ARE ANY ADDITIONAL INTERVIEWS DESIRED? CLEGG.

RECEIVED 5-27-50 1:13 P.M. LL

Classified by *3042014/1/1/2*  
Declassify on: OADR

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED EXCEPT  
WHERE SHOWN OTHERWISE.

*Declassified 10-22-75*  
*2355 18-75*

~~CONFIDENTIAL~~

RECORDED - 76  
EX-107

JUN 8 1950

34

58 JUN 12 1950

Exempt from GDS, Category 3  
Date of Declassification Indefinite

## Office Memorandum • UNITED STATES GOVERNMENT

TO : Mr. A. H. Belmont

DATE: May 31, 1950

FROM : V. P. Keady

SUBJECT: JOSEPH GOLD

PURPOSE: *Focus*

To advise of the result of a review of Bureau files pursuant to a request from the Espionage Section for a correlation summary on Joseph Gold, the brother of Harry Gold.

## DETAILS:

The name of Joseph Gold was searched through the Bureau indices under the following breakdowns and build up:

Joseph Gold,  
Joseph A. Gold,  
Joseph B. Gold,  
Joseph E. Gold,  
Joseph F. Gold,  
Joseph G. Gold,  
Joseph M. Gold,  
Joseph S. Gold,  
Joe Gold,  
J. Gold,  
J. D. Gold,  
J. E. Gold,  
J. F. Gold,  
J. G. Gold,  
J. J. Gold,  
J. M. Gold,  
Yousef Gold,  
Y. Gold,  
Joseph Golodnitsky,  
J. Golodnitsky,  
Yousef Golodnitsky, and  
Y. Golodnitsky.

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/89 BY SP10PWT/MLV

No identifiable references were located.

## RECOMMENDATION:

Section.

JEF:eb

That this memorandum be routed to the attention of the Espionage

Tolson \_\_\_\_\_  
Ladd \_\_\_\_\_  
Clegg \_\_\_\_\_  
Glavin \_\_\_\_\_  
Nichols \_\_\_\_\_  
Rosen \_\_\_\_\_  
Tracy \_\_\_\_\_  
Harbo \_\_\_\_\_  
Mohr \_\_\_\_\_  
Tele. Room \_\_\_\_\_  
Nease \_\_\_\_\_  
Gandy \_\_\_\_\_

RECORDED - 78  
INDEXED - 18

JUN 8 1950

34

65-58805

58 JUN 12 1950

FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE  
COMMUNICATIONS SECTION

MAY 31 1950

TELETYPE

Mr. Tolson	_____
Mr. Ladd	_____
Mr. Clegg	_____
Mr. Glavin	_____
Mr. Nichols	_____
Mr. Rosen	_____
Mr. Tracy	_____
Mr. Harbo	_____
Mr. Belmont	_____
Mr. Mohr	_____
Tele. Room	_____
Mr. Nease	_____
Miss Gandy	_____

##

CONF 3 STATIONS

WASH 3 NYC 1 PHILA 1 FROM SALT LAKE CITY VIA LOSA 31 11-49 AM

DIRECTOR AND SACS NEW YORK AND PHILADELPHIA URGENT

FOOCASE, ESPIONAGE - R. RE NEW YORK LET TO BUREAU TWENTYFOURTH INSTANT,  
CC ALL CONTINENTAL OFFICES AND MYTELS TWENTYSIXTH TO BUREAU AND  
IDENTICAL TEL OF TWENTYSEVENTH TO NEW YORK. PHOTOS OF HARRY GOLD  
EXHIBITED TO INFORMANTS AND SOURCES OF INFORMATION WITHOUT DEVELOPING  
ANY ADDITIONAL INFO.

NEWMAN

END

44 LOSA R 3 WA AND RELAY

OVM

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED

DATE 2/4/87 BY SP-6 BJS/SP-6 BJS

58 JUN 12 1950

Trans. to NY & Ph.

JUN 8 1950

34

*Full A had source*  
65-58805-128/5-EV8  
W

SERVICE UNIT  
SEARCH SLIP

4-22a

Supervisor Vandron Room 4708

Subj: Joseph Gold

☒ Exact Spelling  
☒ All References  
☐ Subversive Ref.  
☐ Mail File  
☐ Restricted to Locality of \_\_\_\_\_

Searcher's  
Initial JA  
Date MAY 24 1950

FILE NUMBER

SERIALS

[REDACTED]

[REDACTED]

[REDACTED]

NR 100-213959- 62

AR 40-16880- 67

NR 116-76

NR 77-105

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

NR 100-364709-

[REDACTED]

*Please file  
in*

Initialed



SERVICE UNIT  
SEARCH SLIP

4-22a

Supervisor Van Loon Room 4708

Subj: Joseph Gold

☒ Exact Spelling

☒ All References

☐ Subversive Ref.

☐ Mail File

☐ Restricted to Locality of \_\_\_\_\_

Searchers

Initial La

Date

MAY 24 1958

FILE NUMBER

SERIALS

NR [REDACTED]

NR 100-332916- 4

NR 100-38784- 267 p. 12

NR 100-33049-1- 15 p. 52

NY 100-202445- 5

NR 100-79494- 186 p. 29

NY 100-338104- 8

NR [REDACTED]

NY 100-25869-A-112-44-11-44

NR 100-332916- 1

NY 100-89833- 3

NY 100-25869- 4

NY 100-25869-A- Daily Worker 1-29-44

Initialed

2



SERVICE UNIT

4-22a

SEARCH SLIP

Supervisor Van Loan Room 4708

Subj: Joseph Gold

☒ Exact Spelling

Searchers

☒ All References

Initial San

☒ Subversive Ref.

Date 10-1-50

☒ Mail File

☐ Restricted to Locality of \_\_\_\_\_

FILE NUMBER

SERIALS

NR 121-539- 38

NR 65-58006- 15

NR 94-1-13238- 1

b2

NR 100-89179- 57

b7c

NR 100-82184- 1

Initialed

SERVICE UNIT

4-22a

SEARCH SLIP

Supervisor Van Loan Room 4708

Subj: Joseph Gold

☒ Exact Spelling

Searchers

☒ All References

Initial LM

☐ Subversive Ref.

Date

☐ Mail File

MAY 2 4 1950

☐ Restricted to Locality of \_\_\_\_\_

FILE NUMBER

SERIALS

NR 40-3798- 63

NR [REDACTED]

NR 64-2804-A- 3616

NR [REDACTED]

NR [REDACTED]

NR [REDACTED]

NR 100-187926- 3 p. 13

NR 100-120818- 1542 p. 6; b2

NR 62-76080- 79 b7c

NR [REDACTED]

NR 62-33943- 44

NR [REDACTED]

Initialed

4

SERVICE UNIT

4-22a

SEARCH SLIP

Supervisor Van Horn Room 4708

Subj: Joseph Gold

☒ Exact Spelling

Searchers

☒ All References

Initial JA

☐ Subversive Ref.

Date MAY 2 1950

☐ Mail File

☐ Restricted to Locality of \_\_\_\_\_

FILE NUMBER

SERIALS

NR 100-344446- 8X p.43;

NR 100-7002- 187

NR 62-75147-32- 4 p.66;

NR 62-75147-39- 8 p.9;

NR 62-81335- 2

NR 62-53505-A- Daily Worker 3-23-49

NR 100-117367- 6

Initialed



SERVICE UNIT  
SEARCH SLIP

4-22a

Supervisor Van Loon Room 4708

Subj: Mr. Joseph Gold

☒ Exact Spelling

☒ All References

☐ Subversive Ref.

☐ Mail File

☐ Restricted to Locality of \_\_\_\_\_

Searchers

Initial Jan

Date \_\_\_\_\_

FILE NUMBER

SERIALS

121-6805-

65-58006-

77-10569-

15

9

Initialed

6

SERVICE UNIT

4-22a

SEARCH SLIP

Supervisor Ventura

Room 1708

Subj: J. Good

☒ Exact Spelling

☒ All References

☐ Subversive Ref.

☐ Mail File

☐ Restricted to Locality of \_\_\_\_\_

Searchers DC

Initial \_\_\_\_\_

Date 5-24-50

FILE NUMBER

SERIALS

[REDACTED]

NR 100-3-1-310, 144

NR 100-3-3-96

NR 100-46808-7854

NR 100-3-1-167, 144

NR 100-142411-1

[REDACTED]

NR 100-0-2025

NR 100-46808-242

[REDACTED]

Initialed

SERVICE UNIT

4-22a

SEARCH SLIP

Supervisor Von Koon Room 4708

Subj: J. Gold

☒ Exact Spelling  
☒ All References  
☐ Subversive Ref.  
☐ Mail File  
☐ Restricted to Locality of \_\_\_\_\_

Searcher's DC  
Initial DC  
Date 5-24-50

FILE NUMBER

SERIALS

NR 62-58216-760

[REDACTED]  
NY 100-33049-37-15

J. A. Gold

[REDACTED]  
Gold, J. & F. Refining Co.

[REDACTED] 2  
Mr J. C. Gold 67C  
NY 100-283184-1

J. D. Gold

NR 65-31368-4 NR NR NR NR NR NR

[REDACTED]  
NY 100-28173-24 P. 83

Initialed



SERVICE UNIT  
SEARCH SLIP

4-22a

Supervisor Vanden Room 4708

Subj: J. V. Gold

☒ Exact Spelling

☒ Mail References

☐ Subversive Ref.

☐ Mail File

☐ Restricted to Locality of \_\_\_\_\_

Searchers J.C.

Initial J.C.

Date 5-24-50

FILE NUMBER

SERIALS

NR 100-15559-1, P. 2, 1, P. 3

[REDACTED]  
Gold, J. Dental Laboratories

[REDACTED]  
Gold, J. E.

[REDACTED] b2  
[REDACTED] b7C

J. F. Gold  
NR 94-1-19884-4

-65-56402 NR 386, H66, P. 143  
J. S. Gold

NR 100-94124-117  
Mrs. J. S. Gold

NR 100-367651-1

Initialed

9



SERVICE UNIT  
SEARCH SLIP

4-22a

Supervisor Pen Room

Room H708

Subj: J. George Gold

☒ Exact Spelling

Searcher AL

☒ All References

Initial AL

☐ Subversive Ref.

Date 5-24-50

☐ Mail File

☐ Restricted to Locality of \_\_\_\_\_

FILE NUMBER

SERIALS

NR 100-367651-1

NR 100-3-74-5838, Encl. P. 21

Mr. J. George Gold

100-367651-1

100-338060-8

J. J. Gold

b2

b7c

Initialed

FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE  
COMMUNICATIONS SECTION

JUN - 1 1950

TELETYPE

Mr. Ladd \_\_\_\_\_  
Mr. Clegg \_\_\_\_\_  
Mr. Glavin \_\_\_\_\_  
Mr. Nichols \_\_\_\_\_  
Mr. Rosen \_\_\_\_\_  
Mr. Tracy \_\_\_\_\_  
Mr. Harbo \_\_\_\_\_  
Mr. Belmont \_\_\_\_\_  
Mr. Mohr \_\_\_\_\_  
Tele. Room \_\_\_\_\_  
Mr. Nease \_\_\_\_\_  
Miss Gandy \_\_\_\_\_

##

CONF 2 STATIONS

WASH 8 AND NYC 2 FROM LOS ANGELES

1 9-16 AM

DIRECTOR , SAC URGENT

*Focus*

HARRY GOLD, WAS, ESP-R, RE NY TEL MAY TWENTYSIX AND LA TEL MAY TWENTYEIGHT. INTERVIEW OF KORCHIEN BEING HELD IN ABEYANCE AWAITING INFORMATION FROM NEW YORK AS TO WHETHER OR NOT GOLD HAS FURNISHED ANY INFO RE KORCHIEN.

HOOD

ALL INFORMATION CONTAINED

END

HEREIN IS UNCLASSIFIED

11

DATE 2/2/89 BY 3012/101/111

JUN 8 1950

X LA R 8 WA CW R RELAY TO NYC

58 JUN 12 1950

165-58805-12824  
5-6-1

2 on to NYC  
65-58805

## Office Memorandum • UNITED STATES GOVERNMENT

TO : DIRECTOR, FBI  
FROM : SAC, PHILADELPHIA  
SUBJECT: POOCASE  
ESPIONAGE - R

DATE: June 2, 1950

Re New York letter dated June 1, 1950.

In accordance with instructions set forth in referenced New York letter, this matter is being considered RUC.

RGJ:agn  
65-4296  
cc: New York

RECORDED BY  
STOP DREW

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/87 BY 3012/200/1/1

65-58805-1283  
JUN 8 1950  
34

5-EVL  
W

58 JUN 12 1950

## Office Memorandum • UNITED STATES GOVERNMENT

~~CONFIDENTIAL~~

DATE: May 31, 1950

TO : DIRECTOR, FBI

FROM : SAC, OMAHA

SUBJECT: FOOCASE  
ESPIONAGE - R.

Mr. Tolson	_____
Mr. Ladd	_____
Mr. Clegg	_____
Mr. Nichols	_____
Mr. Rosen	_____
Mr. Tracy	_____
Mr. Harbo	_____
Mr. Belmont	_____
Mr. Mohr	_____
Tele. Room	_____
Mr. Nease	_____
Miss Gandy	_____

Re: NYC letter to Bureau May 24, 1950, which enclosed photograph of HARRY GOLD.

Since no informants or sources of information, who should logically view GOLD's photograph, reside within the territory covered by the Omaha Division, no exhibition of it is being made.

KEC:TMH  
65-470DECLASSIFIED BY 3040 PWT/IMW  
ON 11/4/82cc New York City  
cc Philadelphia

DEFERRED RECORDING

No action necessary

RECORDED - 136

65-58805-1284  
JUN 8 1950  
34  
65-58805

53 JUN 12 1950

# Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI  
FROM : SAC, San Antonio

DATE: June 1, 1950

AIR MAIL

SUBJECT: FOOCASE  
ESPIONAGE - R  
Bureau File 65-58805

Re New York letter 5/24/50.

Pictures of HARRY GOLD were not exhibited by the San Antonio office because it was not believed anything of value relative to GOLD could be obtained.

HLM:JMW  
65-1416  
cc. New York, AM  
cc. Philadelphia, AM

~~DEFERRED RECORD~~

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/87 BY 3043 ANT/vk

~~CANDIDATE  
STOP DIST~~

RECORDED - 136

JUN 8 1950

65-58805-1285  
5-EVL  
M

No action necessary-m

8 JUN 12 1950



United States Department of Justice  
Federal Bureau of Investigation

Post Office Box 812  
Chicago 90, Illinois  
June 1, 1950

AIR MAIL  
SPECIAL DELIVERY

Director, FBI

RE: FOOCASE  
ESPIONAGE - R  
Bufile 65-58805

Dear Sir:

Relet of New York dated May 24, 1950 requesting that pictures of HARRY GOLD be exhibited to informants and sources of information, who, in the discretion of the SAC, may be of value in securing information relative to GOLD.

There are no informants or sources of information in the Chicago Division who would be likely to be of value in securing information relative to HARRY GOLD.

~~DEFERRED RECORDING~~

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED

DATE 2/4/89 BY 313042 PWS/plw

Very truly yours,

*G. R. McSwain*  
G. R. MC SWAIN, SAC

LRE:VLS  
65-3374

cc - New York (65-15136)

*No action necessary*

RECORDED - 136

JUN 8 1950

RECEIVED

58 JUN 12 1950





Federal Bureau of Investigation  
United States Department of Justice  
518 Railway Exchange  
Denver 2, Colorado  
June 2, 1950

IN REPLY, PLEASE REFER TO  
FILE NO. 65-666

AIR MAIL  
SPECIAL DELIVERY

Director, FBI

Re: FOOCASE  
ESPIONAGE - R  
(Bufile: 65-58805)

HANDLED BY  
STOP DESK

Dear Sir:

Re New York letter to Director, cc Denver, dated May 23, 1950, requesting that MORRIS LOUIS APPELMAN be interviewed as to any information he may possess concerning HARRY GOLD.

The photographs of GOLD which had been forwarded to this office were displayed to APPELMAN, and APPELMAN stated he had never seen GOLD at any time and that he did not have any information whatsoever regarding GOLD.

RUC.

RECORDED RECORDING

Very truly yours,

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/89 BY 3042AAT/172

*P. Kramer*  
P. Kramer  
Special Agent in Charge

*No action necessary*

AMSD

cc: New York (65-15185)  
Philadelphia

RECORDED - 136

65-58805-1287  
JUN 8 1950  
34

5-EVL  
M

JCL:mfs  
65-666

JUN 8 1950

JUN 12 1950

## Office Memorandum • UNITED STATES GOVERNMENT

TO : DIRECTOR, FBI

DATE: May 29, 1950

FROM : GUY HOTTEL, SAC, WASHINGTON FIELD

SUBJECT: FOOCASE  
ESPIONAGE - R  
(Bufile 65-58805)~~CONFIDENTIAL~~

ReNYlet May 23, 1950.

The Detroit Office is requested to exhibit the photograph of HARRY GOLD to WILLIAM ODELL NOWELL in accordance with the suggestions set forth in referenced letter.

~~DEFERRED RECORDING~~

HMB:MAH

65-5325

CC: Detroit  
New York (65-15136)

EXOP 1001

DECLASSIFIED BY 3042 PWT / RAC  
ON 2/4/87

RECORDED - 136

65-58805-

JUN 8 1950  
34

RECEIVED

58 JUN 12 1950

## Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

FROM : SAC, Cincinnati

DATE: June 1, 1950

SUBJECT: FOOCASE  
ESPIONAGE - R  
(Bufile 65-58805)

CONFIDENTIAL

Re New York Letter 5-23-50, which requested that photographs of HARRY GOLD be exhibited to the individuals set out in SAC Letter dated 5-4-50, captioned "Espionage and Internal Security Investigations."

Insofar as the Cincinnati Division is concerned, the SAC Letter of 5-4-50 lists only [redacted] (real name [redacted]) as an individual to be considered for interview in connection with Espionage and Internal Security investigations. Since [redacted] broke with the Communist Party in 1922, it is not possible that he would be acquainted with HARRY GOLD and therefore no useful purpose would be served in exhibiting GOLD's photograph to this individual. Unless the Bureau advises to the contrary, GOLD's photograph will not be exhibited to [redacted].

b7D

~~CONFIDENTIAL~~  
STOP HERE

cc: New York (65-15136)

AEO:ESG  
65-1704

RECORDED - 136 65-58805-1289

JUN 8 1950

34

DECLASSIFIED BY 3042 PWT/afp

INDEXED - 136

ON

2/4/82

5-EVL  
MM

58 JUN 12 1950

# Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI  
FROM : SAC, Kansas City  
SUBJECT: FOOCASE  
ESPIONAGE - R  
(Bufile 65-58805)

AIR MAIL

DATE: June 1, 1950

Relet from New York dated 5-24-50 enclosing photographs of HARRY GOLD.

On 5-31-50 these photographs were shown to [REDACTED] who presently resides [REDACTED] was unable to identify GOLD as a person known to him during [REDACTED] association with the Communist Party.

[REDACTED] formerly was a confidential informant of the New York Office. At one time he was [REDACTED]

RUC.

cc - New York (65-15136) (Air Mail)  
cc - Philadelphia (Air Mail)  
cc - KE 100-3272

CLR:tj  
65-1280

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/87 BY 13012 PWT/af

RECORDED - 136

INDEXED - 136

65-58805-1290

JUN • 1950  
14

58 JUN 12 1950

## Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

DATE: May 31, 1950

FROM : SAC, Los Angeles

SUBJECT: FOOCASE  
ESPIONAGE - R  
(Bufile 65-58805)

STAMP DELETED

Re New York let 5/23/50.

The seven recent photographs of HARRY GOLD were exhibited to [REDACTED]. He immediately recognized them as being identical with the HARRY GOLD whose pictures appeared recently in the newspapers but stated he had never known GOLD.

FWB:JLB  
65-4986cc: New York (65-15185)  
(65-15136)

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 2/4/99

RECORDED - 136

65-58805-1291

JUN 8 1950  
345-EVL  
M

TURNER

58 JUN 12 1950

TO : Director, FBI

DATE: June 1, 1950

FROM : SAC, Albany

SUBJECT: FOOCASE  
ESPIONAGE - R  
(Bureau file 65-58805)

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/89 BY 342001/1

Bureau letter dated April 19, 1950 to New York, with copy to Albany, advised that information had been received from a highly confidential source to the effect that subject KLAUS FUCHS had expressed the belief that there was some resemblance between the photograph of ALEX BENJAMIN NOVIKOFF and his American contact. Albany was requested to obtain additional photographs of NOVIKOFF and furnish same to Bureau, Boston and New York.

Albany letter dated April 26, 1950 pointed out that a more desirable photograph of NOVIKOFF could be best obtained from sources at Brooklyn College, Brooklyn, New York, where NOVIKOFF had been employed for a number of years as a Professor of Biology, and especially during the years 1944-1945, the pertinent period in this case.

NOVIKOFF is presently employed in the Pathology Department, the University of Vermont, Burlington, Vermont.

The only available photograph of NOVIKOFF obtainable at the University of Vermont was a group photograph which includes NOVIKOFF. A photograph of this group photograph which was taken in the summer of 1949 has been made, and it is being furnished to interested offices. ~~DEFERRED RECORDING~~

It is noted that HARRY GOLD has since been identified by the Philadelphia Office as FUCHS' American contact and that there appears a certain resemblance in facial characteristics between the photograph of HARRY GOLD and the photograph of ALEX B. NOVIKOFF, which was taken in 1937 and which had been originally submitted in this investigation.

It is deemed advisable at this time to have this photograph of ALEX BENJAMIN NOVIKOFF exhibited to HARRY GOLD for possible identification.

For the benefit of the Philadelphia Office, NOVIKOFF has been reported active in Communist activities in the New York area from 1934 to 1948 and was one of the leaders of the Communist movement at Brooklyn College where he had been employed for a number of years as a Professor of Biology. He is reported to be a friend and associate of Dr. JOSEPH GREENSTAND, a Scientist employed by the Kellix Corporation, New York City, who worked on the DSM Project and

COPIES DESTROYED

WFG:PEP  
65-1627

R 207 NOV 17 1950

cc: Boston (65-3319)(Enc.)  
New York (65-15136)(Enc.)  
Philadelphia (Enc.)

58 JUN 12 1950

RECORDED - 136 65-58805-1292

INDEXED

JUN 8 1950

SV



Director, FBI

June 1, 1950

Re: FOOCASE  
ESPIONAGE - R

who had attempted to secure positions on this project for other persons sympathetic to the Communist cause.

NOVIKOFF is described as follows:

Age:	37
Born:	February 28, 1913 at Chernigova, Russia
Citizenship:	Naturalized by derivation
Height:	5'9"
Weight:	168 lbs.
Build:	Medium
Hair:	Black
Complexion:	Dark
Eyes:	Brown
Dress:	Neat
Marital status:	Married
Occupation:	Pathologist
Residence:	418 West 20th Street, New York City (1944-1945). Now resides in Burlington, Vermont.
Employment:	Professor of Biology, Brooklyn College, Brooklyn, New York, 1940-1948. Now employed at the University of Vermont, Burling- ton, Vermont.

ENCLOSURE TO BUREAU

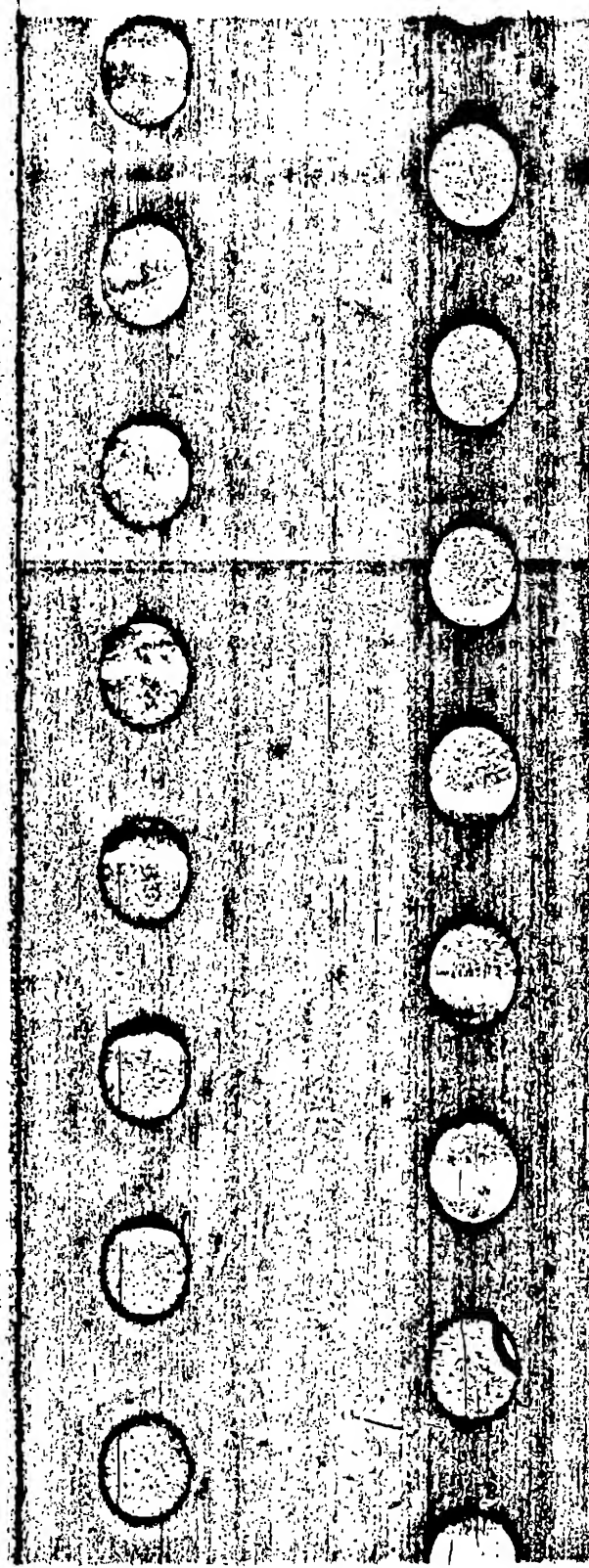
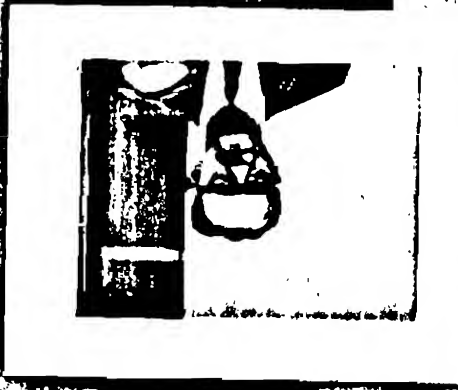
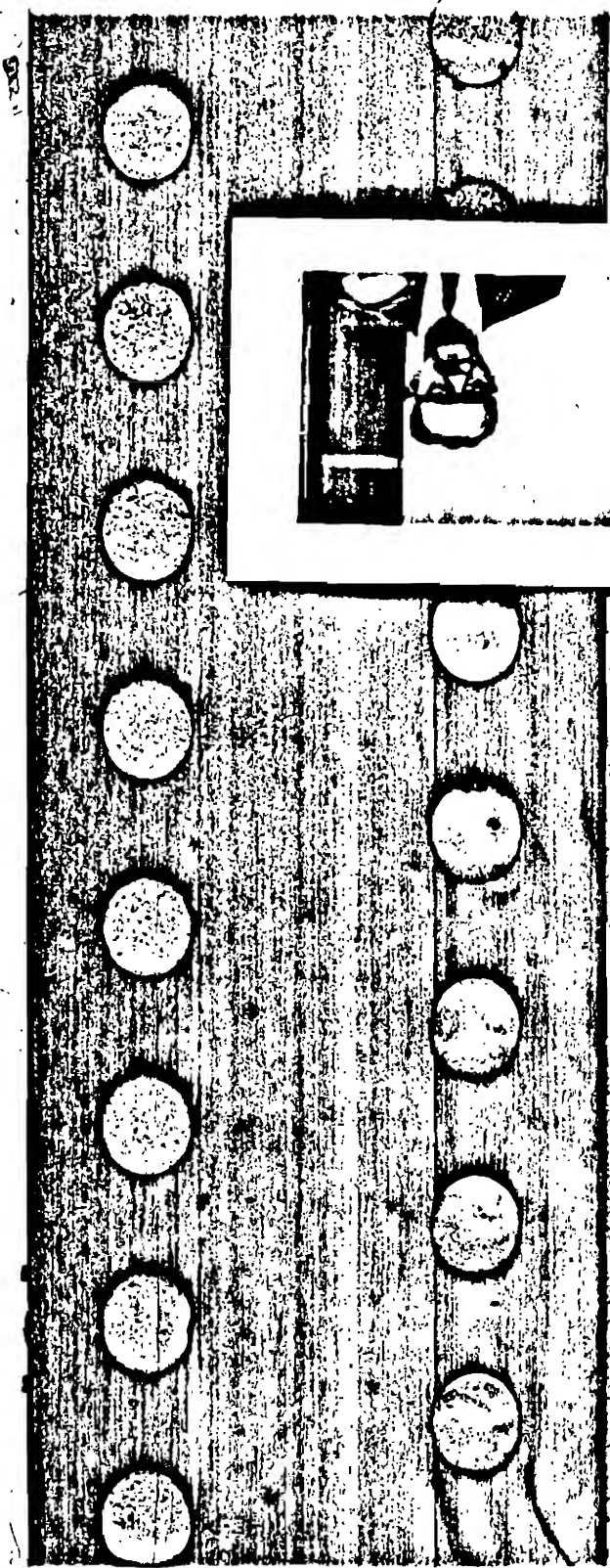
1 photo of ALEX B. NOVIKOFF

Albany File 65-1627

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED

DATE 2/4/87 BY 3042907/af

enclosure 65-58805-1292



ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/86 BY 60201/ML  
Alex B. Novikov  
Born 2-28-12  
CITIZEN - NA  
5'11"  
164 lb  
8/10/20  
PHOTO  
TAKEN  
1949

## Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI  
FROM : SAC, New York  
SUBJECT: HARRY GOLD, was.  
ET AL  
ESPIONAGE - R

DATE: May 27, 1950

*o*  
*Focus*

There are herein enclosed for Philadelphia, six photographs which include photos of ANATOLI ANTONAVICH YAKOVLEV and LAN ADOMIAN, which are to be exhibited to HARRY GOLD.

cc: Philadelphia (Encls. 6) (SPECIAL DELIVERY)

cc: 100-81002  
100-80575JCW:amo  
65-15324

*STOP*  
*INDEXED*  
*RECORDED*

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/87 BY 3042PWS/VF

RECORDED - 138

INDEXED - 138

165-58805-1293

MAY 29 1950  
14FIVE  
1

58 JUN 12 1950



# Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

DATE: 6-1-50

FROM: SAC, Little Rock

SUBJECT: FOOCASE  
ESPIONAGE - R  
Bufile 65-58805  
NY File 65-15136

RECORDED BY  
WFO/MSK

Re NY let to Director 5-24-50.

This is to advise that photographs of HARRY GOLD were exhibited to Confidential Informant [redacted] who advised after observing the photographs, that he was not acquainted with this individual, nor has he had any contact with him either personally or by correspondence in connection with Communist Party activities in this area. b2  
b7D

Inasmuch as Confidential Informant [redacted] failed to identify this individual as ever having been active in Arkansas, this case is being considered RUC'd.

AET:cro  
65-418  
AMSD

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/89 BY 6042 PWT/KP

cc - New York (AMSD)  
Philadelphia (AMSD)

RECORDED - 136

JUN 8 1950

58 JUN 12 1950

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M

No action necessary.  
65-58805-1294



XXXXXX  
XXXXXX  
XXXXXXFEDERAL BUREAU OF INVESTIGATION  
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\_\_\_\_\_ Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

- ☐ Deleted under exemption(s) \_\_\_\_\_ with no segregable material available for release to you.
- ☐ Information pertained only to a third party with no reference to you or the subject of your request.
- ☐ Information pertained only to a third party. Your name is listed in the title only.
- ☐ Documents originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Pages contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

1 Page(s) withheld for the following reason(s):  
Disposition of document in H. Gold  
65-57449-268

☐ For your information: \_\_\_\_\_

☒ The following number is to be used for reference regarding these pages:  
65-58805 Serial NR dated 6/1/50

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XXXXXX  
XXXXXXFEDERAL BUREAU OF INVESTIGATION  
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- ☐ Deleted under exemption(s) \_\_\_\_\_ with no segregable material available for release to you.
- ☐ Information pertained only to a third party with no reference to you or the subject of your request.
- ☐ Information pertained only to a third party. Your name is listed in the title only.
- ☐ Documents originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Pages contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

1 Page(s) withheld for the following reason(s):  
Disposition of document in HARRY GOLD  
65-51449-267

☐ For your information: \_\_\_\_\_

- ☒ The following number is to be used for reference regarding these pages:

65-58805 - NR dated 6/1/80

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**CONFIDENTIAL**

Mr. Glavin ☒  
Mr. Nichols ☒  
Mr. Rosen ☒  
Mr. Tracy ☒  
Mr. Harbo ☒  
Mr. Belmont ☒  
Mr. Mohr ☒  
Tele. Room ☒  
Mr. Nease ☒  
Miss Gandy ☒

*(c) b1*  
[REDACTED] CABLE NUMBER 498 FROM SIS NUMBER 828  
JUNE 1, 1950 AT LONDON, ENGLAND. RECEIVED VIA THE STATE  
DEPARTMENT.

**URGENT**

FOOCASE. UNLESS ADVISED TO CONTRARY CLEGG AND LAMPHERE DEPARTING  
PAN-AMERICAN AIRWAYS FLIGHT 101, FRIDAY, JUNE 2, SCHEDULED TO  
ARRIVE NEW YORK SATURDAY 9:10 A.M. DAYLIGHT SAVING TIME. CLEGG.

RECEIVED:

6-1-50

10:04 AM

MET

*They should be met at  
N.Y. by our N.Y. office  
& arrival facilitated in  
every way.*

*from 6/1/50  
SAC Schmitt NYC  
was instructed to have  
agts meet Clegg &  
Lamphere & assist  
in every way  
possible*

Classified by *3042 RWT/rps*  
Declassify on: OADR  
*2/4/87 Ladd*

*cc: TW*

*65-58805-295*

JUN 8 1950

*5-EVL*

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED EXCEPT  
WHERE SHOWN OTHERWISE.

**CONFIDENTIAL**

XXXXXX  
XXXXXX  
XXXXXXFEDERAL BUREAU OF INVESTIGATION  
FOIPA DELETED PAGE INFORMATION SHEET

\_\_\_\_\_ Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

- ☐ Deleted under exemption(s) \_\_\_\_\_ with no segregable material available for release to you.
- ☐ Information pertained only to a third party with no reference to you or the subject of your request.
- ☐ Information pertained only to a third party. Your name is listed in the title only.
- ☐ Documents originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

2 Pages contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

*Refer to State Dept*

\_\_\_\_\_ Page(s) withheld for the following reason(s):

\_\_\_\_\_

\_\_\_\_\_

☐ For your information: \_\_\_\_\_

\_\_\_\_\_

☒ The following number is to be used for reference regarding these pages:

65-58805-1296

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 X DELETED PAGE(S) X  
 X NO DUPLICATION FEE X  
 X FOR THIS PAGE X  
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FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE  
COMMUNICATIONS SECTION

TELETYPE

Mr. Tolson	_____
Mr. Ladd	_____
Mr. Clegg	_____
Mr. Glavin	_____
Mr. Nichols	_____
Mr. Rosen	_____
Mr. Tracy	_____
Mr. Harbo	_____
Mr. Belmont	_____
Mr. Mohr	_____
Tele. Room	_____
Mr. Nease	_____
Miss Gandy	_____

FBI OKLAHOMA CITY 5-31-50 7-12 PM CST CST WW

DIRECTOR, AND SACSS NEW YORK AND PHILADELPHIA DEFERRED  
FOOCASE, ESP. R. BUFILE SIXTYFIVE DASH FIVE EIGHT EIGHT NAUGHT  
FIVE. RELET NEW YORK TO BUREAU MAY TWENTYFOUR LAST. [REDACTED]

UNABLE

TO IDENTIFY PHOTOS OF HARRY GOLD AND STATE THEY HAVE NOT  
HEARD HIS NAME USED IN CONNECTION WITH CP ACTIVITIES  
OKLAHOMA. RUC.

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/87 BY 30420WY/1th

BRYCE

END

9-140./0

9-14PM DST OK FBI NYC CJJ

NQC 9-15 PM OK FBI WA OVM

5P 00 FBI 2PH FMM

RECORDED - 135

JUN 8 1950  
34

165-58805-1297  
5-EVS  
M



~~CONFIDENTIAL~~

Mr. Clegg	
Mr. Glavin	
Mr. Nichols	
Mr. Rosen	
Mr. Tracy	
Mr. Harbo	
Mr. Belmont	
Mr. Mohr	
Tele. Room	
Mr. Nease	
Miss Gandy	

[REDACTED]

CABLE NUMBER 485 FROM SIS NUMBER 628

DATED MAY 22, 1950 AT LONDON, ENGLAND. RECEIVED VIA THE STATE DEPARTMENT.

URGENT

Classified by 3042 PWT/1/1/1  
Declassify on: OADR 2/4/87

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED EXCEPT  
WHERE SHOWN OTHERWISE

FOOCASE. AS AID IN YOUR INTERVIEWS FOLLOWING DETAILS FURNISHED BY SUBJECT EARLIER TODAY. FIRST MEETING CONTACT HAD GLOVE. SUBJECT HAD SOME OTHER SIGNAL LIKE NEWSPAPER OR SOME WORDS, DETAILS FORGOTTEN, BUT WILL CONCLUDE QUOTE CAN YOU TELL ME HOW TO GO TO GRAND CENTRAL STATION? UNQUOTE THEN CONTACT TO REPLY IN UNUSUAL NOT ENTIRELY RESPONSIVE MANNER. THEN SUBJECT TO RESPOND IN COMPLETELY ABSURD MANNER AS PER INSTRUCTIONS FROM GIRL IN BANBURY. FIRST CONTACT PROBABLY AROUND CHRISTMAS WITHIN ONE MONTH AFTER ARRIVAL, ON HENRY STREET NEAR MARKET LOWER EAST SIDE. WALKED TOGETHER ABOUT 20 MINUTES. NOTHING PASSED BY SUBJECT FIRST MEETING. TOTAL OF FIVE MEETINGS MAYBE ONE OR TWO MORE IN NEW YORK. ANOTHER MEETING NEAR QUEENSBORO BRIDGE ON STREET. WALKED UNDER THIS BRIDGE ON FIRST AVENUE DURING CONTACT. ANOTHER MEETING ON STREET NEAR ENTRANCE TO SUBWAY STATION, QUOTE MUSEUM UNQUOTE STOP INDEPENDENT SUBWAY LINE, CENTRAL PARK WEST. ANOTHER MEETING IN BRONX NEAR CINEMA, POSSIBLY ON GRAND CONCOURSE NEAR 159TH OR 161ST. ANOTHER MEETING ARRANGED FOR BROOKLYN, POSSIBLY NEAR BORO HALL, TALL BUILDINGS, HEAVY TRAFFIC IN NEIGHBORHOOD, SHORTLY BEFORE SUBJECT LEFT FOR LOS ALAMOS, CONTACT DID NOT SHOW UP. WHEN CONTACT CAME TO SISTER'S HOME MEETING ARRANGED IN BOSTON NEAR RIVER AND LARGE PUBLIC BUILDINGS ON STREET NOT WIDE, PROBABLY NEAR NORTH STATION. AT JUNE, 1945 SANTA FE MEETING CONTACT PROBABLY ARRIVED BY TRAIN AT LAMY, NEW MEXICO THEN BY BUS TO SANTA FE. SUBJECT MET CONTACT ON ALAMEDA STREET BETWEEN CASTILLO AND DELGADO STREET, TREES AND BENCHES ALONGSIDE OF STREET. SUBJECT GOT CAR, PICKED UP CONTACT, DROVE ACROSS RIVER, TURNED LEFT INTO LANE, STOPPED AT GATE IN DESERTED SPOT AND BROUGHT CONTACT UP TO DATE ON ALL INFORMATION POSSESSED. [KNEW ABOUT TEST EXPLOSION SCHEDULED SOON IN JULY AND DISCUSSED DETONATION PLANS BY EMPLOSION (NOT EXPLOSION). ALL EASTERN MEETINGS USUALLY AFTER DARK. NEVER RECEIVED MONEY ALTHOUGH ORAL OFFER MADE WOULD NOT CONSIDER. USUALLY CONTACT DESIGNATED MEETING SPOT EXCEPT ONES NEAR RESIDENCE AND SUBWAY STATION DESIGNED BY SUBJECT. NEVER MET SAME PLACE TWICE. OPINION WHEN READY AS TO NEED, FORM AND VALUE OF SIGNED STATEMENT AND ITS CONTENTS WILL PERMIT US TO ASCERTAIN IF OBTAINABLE. CLEGG

RECEIVED 5-22-50 11:53 P.M.

RECORDED 2-5-50 65-58805-1298  
JUN 8 1950

UNDERLINED PORTION ACTUAL

AWAITING CORRECTION

5/24/50 Mya Phil furnished info re: [REDACTED] info re: [REDACTED] in [REDACTED] know about test...

[REDACTED]

~~CONFIDENTIAL~~

1. [REDACTED] please contact [REDACTED] being covered. 1500.

61  
XX

# FEDERAL BUREAU OF INVESTIGATION

Form No. 1  
THIS CASE ORIGINATED AT

NEW YORK, NEW YORK

DE

FILE NO. 65-2214

REPORT MADE AT <b>DETROIT, MICHIGAN</b>	DATE WHEN MADE <b>6/7/50</b>	PERIOD FOR WHICH MADE <b>5/9, 26, 31; 6/6/50</b>	REPORT MADE BY <b>JOSEPH HYBLE</b>	<b>FM</b>
TITLE <b>EMIL JULIUS KLAUS FUCHS, was</b>			CHARACTER OF CASE <b>ESPIONAGE - R</b>	

**SYNOPSIS OF FACTS:**

ADMINISTRATIVE

Photograph of MARION GORDON MASTIN, not available at Michigan Chemical Corporation, St. Louis, Michigan. JOSEPH ZACK KORNFEDER or WILLIAM ODELL NOWELL unable to identify photograph of HARRY GOLD. He is not known to them.

- RUC -

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/87 BY 30480017

APPROVED AND  
FORWARDED:

SPECIAL AGENT  
IN CHARGE

DO NOT WRITE IN THESE SPACES

COPIES OF THIS REPORT

- 5 - Bureau (65-58805)
- 3 - New York (65-15136)
- 2 - Boston
- 2 - Detroit

**53 JUNCOPY IN FILE**

**COPIES DESTROYED**

**R 207 NOV 17 1960**

**JUN 9 1950**

**STAT. SEC.**

**RECORDED - 65  
INDEXED - 65**

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## ADMINISTRATIVE

DETAILS: 100-100000-100000 Re: MARION GORDON MASTIN

The following investigation was conducted at St. Louis, Michigan, by Special Agent DOUGLAS C. CANNELL.

The following information was secured through Mr. FRANK M. CURTISS, Personnel Manager, and Mr. CLARENCE WOODS, Comptroller, Michigan Chemical Corporation; MARION GORDON MASTIN was employed by instant firm at St. Louis, Michigan, as a Technical Adviser from February 1943 to May 1944. Prior to this period, MASTIN was employed in a similar capacity by the Westvaco Company, Charleston, West Virginia. After leaving the employ of the Michigan Chemical Corporation, he went to work for the Hardesty Chemical Company at Henderson, Nevada.

Both CURTISS and WOODS stated that MASTIN was required to execute an application and his photograph would have been taken at the time he was employed. However, an intensive search of company records failed to produce such said application and photograph. Both WOODS and CURTISS were unable to provide any local sources through which a photograph of MASTIN could be obtained locally. They recalled that MASTIN resided in the Park Hotel, St. Louis, Michigan, while he was employed by this Company.

Mr. CURTISS located a company record which revealed that MASTIN was born August 12, 1891, at Humboldt, Iowa. His Social Security number is [REDACTED]. In case of emergency, MASTIN requested company officials to notify Mrs. JAMES A. ~~ADAMS~~, 472 Quartz Street, Redwood, California.

Mr. FRANK M. CURTISS, Personnel Manager, Michigan Chemical Corporation, produced a copy of a letter written by him to the Batelle Memorial Institute, 505 King Street, Columbus, Ohio. Instant letter is dated July 16, 1945, and is in reply to a letter from the Batelle Memorial Institute indicating that MARION G. MASTIN had made application for employment. CURTISS' letter in this matter in part reads, "In my opinion, Mr. MASTIN's integrity was not above reproach. His

ability as a Chemist is far from being up to standard. I would even go so far as to say that if the Batelle Memorial Institute found it necessary to employ Mr. MASTIN, the Michigan Chemical Corporation would not deem it advisable to work with the Institute." In commenting on this letter, CURTISS advised that MASTIN endeavored to "take over" when he became employed by the Michigan Chemical Corporation. He disrupted plant morale by openly criticizing and undermining Mr. GILES, the Plant Manager. Moreover, MASTIN is alleged to have had immoral relations at the Park Hotel, St. Louis, Michigan, with Miss ILENE LOOPVIT, who at that time, served as his private secretary. His conduct in this matter became publicly known and was the source of considerable gossip. CURTISS informed that after MASTIN and LOOPVIT left the employ of the Michigan Chemical Corporation, they reportedly were married.

Owing to the fact that ~~HARRY GOLD~~, Philadelphia, Pennsylvania, has been identified to be the unknown Subject who directly contacted FULCHS, no lead is being set out in this report to secure a photograph of MASTIN to the Westvaco Company, Charleston, West Virginia.

Photographs of HARRY GOLD were exhibited to JOSEPH ZACK KORNFEDER, 5321 Maplewood, Detroit, Michigan, and WILLIAM ODELL NOWELL, Investigator, Immigration and Naturalization Service, 3770 East Jefferson, Detroit, Michigan, and they were unable to identify GOLD. HARRY GOLD is not known to them.

- REFERRED UPON COMPLETION TO THE OFFICE OF ORIGIN -

(DE 65-2214)

REFERENCES:

Report of STANLEY F. FEWSTER, April 7, 1950, at  
San Francisco, California

New York letter, May 23, 1950.

Washington Field letter, May 29, 1950.



# Office Memorandum • UNITED STATES GOVERNMENT

TO : THE DIRECTOR

DATE: May 11, 1950

FROM : D. M. Ladd

SUBJECT: EMIL KLAUS FUCHS  
ESPIONAGE - R

~~SECRET~~

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/87 BY 30820WT/vuo

Tolson ☒  
Ladd ☒  
Clegg ☒  
Glavin ☒  
Nichols ☒  
Rosen ☒  
Tracy ☒  
Harbo ☒  
Mohr ☒  
Tele. Room ☒  
Holloman ☒  
Gandy ☒

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

I asked Mr. Neal to confirm the above in writing in order that the Bureau would know the position adopted by the British in connection with this matter and in order that you might have an opportunity to consider the matter further in light of the lifting of the restrictions.

cc - Mr. Belmont  
DML:dad

RECORDED 39 65-58805-1300

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

Refer to State Dept  
Director's file  
Classified by 8000  
Declassify on: OADR  
12-5-50  
NEED  
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

Belmont  
Ladd  
Glavin  
Nichols  
Rosen  
Tracy  
Harbo  
Mohr  
Tele. Room  
Holloman  
Gandy

Forward in meeting. Ladd's. Ex-100  
Afraid of British & State Dept

FROM

DO-7

OFFICE OF DIRECTOR, FEDERAL BUREAU OF INVESTIGATION

TO

OFFICIAL INDICATED BELOW BY CHECK MARK

☒ Tolson ☒ Mr. Clegg ☒ Mr. Glavin ☒ Mr. Ladd ☒ Mr. Nichols ☒ Mr. Rosen ☒ Mr. Tracy ☒ Mr. Gurnea ☒ Mr. Harbo ☒ Mr. Belmont ☒ Mr. Mohr ☒ Mr. Nease ☒ Miss Gandy  
☒ See Me ☒ Note and Return ☒ For Your Recommendation ☒ What are the facts?  
 Remarks: *to leave.*

*Of & when British modification of the restrictions on interview of Fuchs, we should ascertain from them whether Fuchs will consent to be interviewed before we allow our representative*

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED

DATE 2/4/87 BY 3042PWT/ld

65-58805-1300

FROM

DO-7

OFFICE OF DIRECTOR, FEDERAL BUREAU OF INVESTIGATION

TO

OFFICIAL INDICATED BELOW BY CHECK MARK

Mr. Tolson ☒ ( )  
Mr. Clegg ☐ ( )  
Mr. Glavin ☐ ( )  
Mr. Ladd ☐ ( )  
Mr. Nichols ☐ ( )  
Mr. Rosen ☐ ( )  
Mr. Tracy ☐ ( )  
Mr. Gurnea ☐ ( )  
Mr. Harbo ☐ ( )  
Mr. Belmont ☐ ( )  
Mr. Mohr ☐ ( )  
Mr. Nease ☐ ( )  
Miss Gandy ☐ ( )

See Me ☐ ( )  
Note and Return ☐ ( )  
For Your Recommendation ☐ ( )  
What are the facts? ☐ ( )  
Remarks: ☐ ( )

*I think copy  
of our memo  
to E. G. & A. G.  
letter to State  
as English's restric-  
tions should be  
sent to Cimper-  
man for his  
confidential  
information.*

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/82 BY 3013 PWT/1/1/82

65-58805-1300

**SECRET**

**SECRET AIR COURIER**

Date: May 12, 1950

To: Legal Attache  
London, England

RECORDED - 39

Classified by *3042107/KH*  
Declassify on: OADR *2/4/87*

Subject: **MR. PAUL JAMES CLAUSS FUCHS**  
**ESPIONAGE - R**

There are enclosed for your confidential information copies of memorandum from the British Embassy, Washington, D. C. dated May 2, 1950, which was received by this Bureau on May 3, 1950, from the State Department in which the British Embassy advises of the conditions under which it would be possible for a representative of the FBI to interview Fuchs. In addition, copies of the Bureau's memorandum to the Attorney General dated May 4, 1950, and the letter dated May 9, 1950, from Mr. Peyton Ford to Mr. William C. Sullivan, Under Secretary of State, are being furnished to you. In connection with the foregoing

*Refer to  
State Dept*

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED

The Bureau is awaiting formal notification from the State Department of the foregoing, pending the reaching of a decision as to whether a Bureau representative will fly to England in connection with an interview of Fuchs. You will be advised of the Bureau's decision with regard to this matter, and the information contained herein is merely for your confidential information.

Enclosure  
cc: Foreign Service Desk

JUN 16 1950

MAY 16 1950  
COMM - FBI

**SECRET**

RECEIVED  
JUN 15 9 21 AM '50

**F.O.I.A.**

**JULIUS ROSENBERG ET AL.**

***FILE DESCRIPTION***

*HQ*

**FILE**

**SUBJECT**

*Klaus Fuchs*

**FILE NO.**

*65-58805*

**VOLUME NO.**

*35*

**SERIALS**

*1301*

*+0*

*1345*



## **NOTICE**

**THE BEST COPIES OBTAINABLE ARE INCLUDED IN THE REPRODUCTION OF THE FILE. PAGES INCLUDED THAT ARE BLURRED, LIGHT OR OTHERWISE DIFFICULT TO READ ARE THE RESULT OF THE CONDITION AND OR COLOR OF THE ORIGINALS PROVIDED. THESE ARE THE BEST COPIES AVAILABLE.**

File No: 65-58805-  
Section 35

Re: KLAUS Fuchs  
McGregor v. Meese

Date: 10/80  
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
1301	6/7/50	CV Let to HQ	1	1	(b)(2)-(b)(7)(D)
1302	5/12/50	Lamphere memo to Hannich w/enc	3/2	3/2	(b)(1)
1303	6/9/50	IP Let to HQ	1	1	(b)(2)-(b)(7)(D)
1304	6/9/50	SD Let to HQ	1	1	-
1305	6/8/50	SF Let to HQ	1	1	-
1306	6/2/50	SF Ref to HQ	2	2	-
1307	5/24/50	HQ Let to Atty Gen	1	1	-
NR	5/24/50	HQ Tr to NY	2	-	Disposition Held 65-57449-193
NR	5/25/50	HQ Tr to NY	1	-	Disposition Held 65-57449-187
NR	6/1/50	HQ Let to Foreign Police	5	5	-
NR	5/31/50	Belmont Memo to Ladd	1	-	Disposition Held 65-57449-214
NR	6/8/50	HQ Let to Foreign Police	1	-	Disposition Held 65-57449-314

Reviewed Released Denied Referred Presumed Prep.

22

17

5

File No: 65-58805  
Section 35Re: Klaus Fuchs  
Herbert V. MaassDate: 10/86  
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
NR	5/23/50	NY Let to HQ	1	-	Disposition Held 65-57449-326
NR	6/8/50	HQ Let to London	1	-	Disposition Held 65-57449-326
1308	6/1/50	NY Let to HQ	1	1	-
NR	6/1/50	HQ Let to Atty Gen	1	-	Disposition Held 65-57449-218
NR	6/6/50	HQ Let to NY	1	-	Disposition Held 65-57449-283
1309	6/8/50	HQ Let to WAQ	1	1	-
1310	6/8/50	SL Let to HQ	1	1	-
1311		Missing			
1312	6/6/50	HQ Let to NY	1	1	-
1313	4/7/50	Bates Memo to Keay w/encel + search slip	1/3	1/3	2 pp disposition by ERDA (b)(1)-(b)(7)(C)-(b)(7)(D) (2)
1313	5/15/50	Lamphre Memo to Hennrich	2	2	-(b)(7)(D)
1314	6/9/50	RD Let to HQ	1	1	(b)(2)-(b)(7)(D)

Reviewed Rel. Series Referred Presumed Prep.

15 11

4

2 FBI/DOJ

File No: 65-58805  
Section 35

Re: Klaus Fuchs  
Neeropol V. Meese

Date: 10/86  
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
1315	6/12/50	NY Let to HQ	3	1	refer 2 Navy
NR	6/12/50	SE Let to HQ	1	1	-
NR	6/13/50	BS Let to HQ	1	1	-
1316	6/14/50	WFO Let to HQ	1	1	(b)(1)
1316	7/6/50	HQ Let to WFO	1	0	refer to CSC (b)(1)
1317	6/13/50	NK Let to HQ	1	1	-
1318	6/8/50	Belmont Memo to Ladd	2	1	refer to ERDA (b)(7)(D) - (b)(1)
1318	6/8/50	HQ Let to AQ	2	1	refer to ERDA (b)(1)
1319	4/25/50	Ottawa Let to HQ	2	0	(b)(7)(D)
1319	6/7/50	HQ Let to NY	2	1	(b)(7)(D)
1320		Charged to another file	1	1	-
1321	6/12/50	SF Let to HQ	2	2	-

Retained Released Denied Referred Presumed Prep.  
19 11 3 5

File No: 65-58805  
Section 25Re: Klaus Fuc 65  
McElroy v. MeeseDate: 10/80  
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
1322	6/15/50	BT Rpt to HQ	3	3	(b)(7)(D)
1323	6/15/50	BS TT to HQ	1	1	
1324	5/26/50	London Let to HQ w/BBF	1/28	1/28	(b)(1)
1325	5/5/50	CIA Let to HQ	-	-	Disposition CIA (1)
1325	5/24/50	Tolson memo to Director	1	1	-
NR	5/11/50	WFO Let to HQ	4	4	-
NR	5/31/50	NY Let to HQ	1	-	Disposition - Word 65-57449-154
1326	6/15/50	Let to HQ w/level	1/2	0	(b)(1)
1327	6/12/50	HQ TT to London	1	1	(b)(1)
1328	6/16/50	NO Let to HQ	1	1	(b)(2) - (b)(7)(D)
1329	6/19/50	HQ Let to HQ	1	1	(b)(2) - (b)(7)(D)
1330	6/16/50	HQ Let to Nat'l Security Council	8	8	(b)(1)

Reviewed Released Denied Referred Presumed Prep.  
53 49 3 1

File No: 65-58805  
Section 35

Re: Klaus Fuchs  
Meropert V. Meese

Date: 10/86  
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
1331	6/16/50	HQ Let to Defense	9	9	(b)(1)
1332	6/16/50	HQ Let to Army	8	8	(b)(1)
1333	6/19/50	NH Let to HQ	1	1	(b)(2)-(b)(7)(D)
1334	6/16/50	HQ Let to Atty Gen	8	8	(b)(1)
1335	6/16/50	Belmont Memo to Ladd w/ R-S	2/1	2/1	-
1336	6/13/50	BS Let to HQ	1	1	-
1336	6/21/50	HQ Let to BS w/encal	1/12	1/12	-
1337	4/19/50	KC Let to HQ	1	1	-
1338	6/5/50	MT Let to HQ	1	1	-
1339	6/2/50	London Cable to HQ	1	0	(b)(1)
1340	6/2/50	MP Rpt to HQ	2	2	(b)(7)(D)
NR	6/1/50	BS TT to HQ	6	-	Disposition of document Sold 65-57449-538

Reviewed Released Denied Refused Presumed Prop. (b)  
54 47 1 6  
FBI/DOJ



File No: 65-58805  
Section 35

Re: Klaus Fuchs  
Meerwald V. Meese

Date: 10/86  
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
1341	6/1/50	London Cable to HQ	1	0	(b)(1)
1342	5/31/50	London Cable to HQ	2	0	(b)(1)
1343	5/31/50	London Cable to HQ	2	0	(b)(1)
1344	5/29/50	Belmont memo to Ladd	1	1	-
1345	6/6/50	Gurnea memo to Ladd	1	1	-
			/	/	

Reviewed Released Denied Referred Presumed Prep.  
7 2 5



**Federal Bureau of Investigation**  
**United States Department of Justice**  
 900 Standard Building  
 Cleveland 13, Ohio  
 June 7, 1950

Mr. Tolson	_____
Mr. Ladd	_____
Mr. Clegg	_____
Mr. Glavin	_____
Mr. Nichols	_____
Mr. Rosen	_____
Mr. Tracy	_____
Mr. Harbo	_____
Mr. Mohr	_____
Mr. Winterrowd	_____
Tele. Room	_____
Mr. Holloman	_____
Miss Gandy	_____

CONFIDENTIAL

Director, FBI

Re: <sup>①</sup>FOOCASE  
 ESPIONAGE - R  
 (Bufile 65-58805)

Dear Sir:

Re New York letter dated May 23, 1950.

Photographs furnished with referenced letter have been displayed to Confidential Informants. None of these informants were able to identify HARRY GOLD.

Very truly yours,

*[Signature]*  
 R. J. ABRAHAM JR.  
 Special Agent in Charge

RECORDED - 16



65-2694  
 JBO:EM  
 JUN 28 1950  
 Philadelphia

DECLASSIFIED BY *3042 PWR/jph*  
 ON 2/4/87

G.I.R.

## Office Memorandum • UNITED STATES GOVERNMENT

TO : MR. HENRICH *OK*  
 FROM : MR. LAMPHIER *917*  
 SUBJECT: FOO CASE  
 ESPIONAGE - R

TOP SECRET

DATE: May 12, 1950

Tolson \_\_\_\_\_  
 Ladd \_\_\_\_\_  
 Clegg \_\_\_\_\_  
 Glavin \_\_\_\_\_  
 Nichols \_\_\_\_\_  
 Rosen \_\_\_\_\_  
 Tracy \_\_\_\_\_  
 Harbo \_\_\_\_\_  
 Mohr \_\_\_\_\_  
 Tele. Room \_\_\_\_\_  
 Nease \_\_\_\_\_  
 Gandy \_\_\_\_\_

There follows herewith the contents of a memorandum prepared by the Security Division of the AEC and received from them on April 26, 1950, by Special Agent C. W. Bates. In the memorandum attention is drawn to the fact that [a question was asked of Fuchs by his Soviet espionage contact prior to his coming to the United States concerning the electro-magnetic method. Names of various persons who have worked in the United States on the electro-magnetic method were set forth, with particular attention being directed to William Mooney Woodward. Another individual who apparently worked on this matter was B. Peters, who probably is identical with Bernard Peters, who also has been a subject of investigation by this Bureau, as has Woodward.] (S) (u)

"Reference is made to a letter from the FBI, dated March 2, 1950, setting forth [redacted] (S)

"According to the 'Smyth Report,' the construction of an electro-magnetic separation plant at Oak Ridge was authorized by General Groves on November 5, 1942. The electro-magnetic separation plant was the responsibility of six major groups. The Radiation Laboratory at the University of California was responsible for research and development; The Westinghouse Electric and Manufacturing Company for making the mechanical parts; the General Electric Company for the electrical equipment and controls; the Allis Chalmers Company for the magnets; the Stone and Webster Engineering Company for the construction and assembly; and the Tennessee Eastman Company for operation. (S) (u)

ALL INFORMATION CONTAINED  
 HEREIN IS UNCLASSIFIED EXCEPT  
 WHERE SHOWN OTHERWISE.

RECORDED - 74

ROL:ho  
 65-58805

100-205953 (Bernard Peters)  
 100-544135 (William Mooney Woodward)

COPIES DESTROYED  
 13 NOV 21 1960

JUN 13 1950

Classified by *3042*  
 Declassify on: OADR

AEC safe declass TOP SECRET  
 per 1976 release

JUN 12 1950

34

UNRECORDED COPY FILED IN

100-205953-100 344133

(b)(1)

~~TOP SECRET~~

"It is pointed out in the 'Smyth Report' that the possibility of large scale separation of the uranium isotopes by electro-magnetic means was suggested in the Fall of 1941 by Dr. E. O. Lawrence of the University of California and Dr. H. D. Smyth of Princeton University. At the Radiation Laboratory, University of California, Dr. Lawrence mobilized his group and began to call in others to help. Among those initially at Berkeley were D. Cooksey, P. C. Albersold, W. M. Brobeck, F. A. Jenkins, K. R. MacKenzie, W. B. Reynolds, E. H. Sloan, P. Oppenheimer, J. G. Backus, B. Peters, A. C. Helmholtz, T. Finkelstein, and W. E. Parkins, Jr. Dr. Lawrence called back some of his former students, including R. L. Thornton, J. R. Richardson and others. Among those working at Berkeley for various periods were L. P. Smith from Cornell, E. U. Condon and J. J. Slepian from Westinghouse, and I. Langmuir and K. H. Kingdon from General Electric. During this early period, J. R. Oppenheimer was still at Berkeley and contributed some important ideas. In the Fall of 1943, the group was further strengthened by the arrival of a number of English physicists under the leadership of M. L. Oliphant of the University of Birmingham. (S)(u)

"With respect to the research work on the electro-magnetic separation process conducted at Princeton, the following is noted. (S)(u)

"It was learned that one William Mooney Woodward was associated with Princeton University during the time the University was doing early research on the electro-magnetic process. It is understood that his activities at that time caused some concern among the officials directing the research. There was a feeling that the information Woodward obtained may not have been properly protected although nothing specific with respect to Woodward's activities was called to the writer's attention. (S)(u)

"On checking Woodward's participation in the United States atomic energy program, Sidney Newburger, Jr. of the Los Alamos Security Office reported in part as follows: (S)(u)

"William Mooney Woodward was employed on the OSRD Project at Princeton, New Jersey, as a physicist from December, 1941 to April, 1943. He was a graduate student at Princeton from February, 1941 to December, 1941. The Los Alamos file shows a direct hire by J. R. Oppenheimer for employment at Los Alamos. He was employed at Los Alamos from approximately June 28, 1943, to November 30, 1945 as associate scientist, P Division. He was released to accept a position at MIT." (S)(u)

~~TOP SECRET~~

~~TOP SECRET~~

"An applicant investigation was conducted by the FBI on William Mooney Woodward, No. 36103, for employment at Brookhaven. A completion letter was received from the Bureau dated September 11, 1947. Woodward was not granted clearance according to the Personnel Clearance Records. (S) (u)

"Woodward had a consultant contract with Brookhaven June, 1947 to December 31, 1947, but had no access to restricted data. He attended one meeting at Brookhaven in 1947 (unclassified). Brookhaven didn't renew the contract with Woodward." (S) (u)

RECOMMENDATION

It is recommended that no further action be taken with respect to this matter in connection with the Foccase. However, it is felt that copies of this memorandum should be filed in both the Woodward and Peters files.

~~TOP SECRET~~

2/4/87

Classified by 3042 PWT/STH  
Declassify on: OADR

*2. B. J. info in another  
Agency doc.*

Reference is made to a letter from the FBI, dated March 2, 1950,  
setting forth

[REDACTED]

*many  
rec from  
acc.  
4-26-55  
acc.*

According to the "Smyth Report", the construction of an electro-magnetic separation plant at Oak Ridge was authorized by General Groves on November 5, 1942. The electro-magnetic separation plant was the responsibility of six major groups. The Radiation Laboratory at the University of California was responsible for research and development; The Westinghouse Electric and Manufacturing Company for making the mechanical parts; the General Electric Company for the electrical equipment and controls; the Allis Chalmers Company for the magnets; the Stone and Webster Engineering Company for the construction and assembly; and the Tennessee Eastman Company for operation.

(b)(1)

It is pointed out in the "Smyth Report" that the possibility of large scale separation of the uranium isotopes by electro-magnetic means was suggested in the Fall of 1941 by Dr. E. O. Lawrence of the University of California and Dr. H. D. Smyth of Princeton University. At the Radiation Laboratory, University of California, Dr. Lawrence mobilized his group and began to call in others to help. Among those initially at Berkeley were U. Cocksey, P. C. Albersold, W. M. Brobeck, F. A. Jenkins, K. R. MacKenzie, W. B. Reynolds, E. H. Sloan, F. Oppenheimer, J. G. Backus, B. Peters, A. C. Melnhols, T. Finkelstein, and W. E. Parkins, Jr. Dr. Lawrence called back some of his former students, including R. L. Thornton, J. R. Richardson and others. Among those working at Berkeley for various periods were L. P. Smith from Cornell, E. U. Condon and J. J. Slepian from Westinghouse, and I. Langmuir and K. H. Kingdon from General Electric. During this early period, J. R. Oppenheimer was still at Berkeley and contributed some important ideas. In the Fall of 1943, the group was further strengthened by the arrival of a number of English physicists under the leadership of M. L. Oliphant of the University of Birmingham.

ENCLOSURE

65-58805-1302

CONFIDENTIAL



CONFIDENTIAL

The File

- 2 -

April 18, 1950

With respect to the research work on the electro-magnetic separation process conducted at Princeton, the following is noted.

It was learned that one William Mooney Woodward was associated with Princeton University during the time the University was doing early research on the electro-magnetic process. It is understood that his activities at that time caused some concern among the officials directing the research. There was a feeling that the information Woodward obtained may not have been properly protected although nothing specific with respect to Woodward's activities was called to the writer's attention.

On checking Woodward's participation in the United States atomic energy program, Sidney Newburger, Jr. of the Los Alamos Security Office reported in part as follows:

"William Mooney Woodward was employed on the OSRD Project at Princeton, New Jersey, as a physicist from December, 1941 to April, 1943. He was a graduate student at Princeton from February, 1941 to December, 1941. The Los Alamos file shows a direct hire by J. R. Oppenheimer for employment at Los Alamos. He was employed at Los Alamos from approximately June 28, 1943, to November 30, 1945 as associate scientist, P Division. He was released to accept a position at MIT."

An applicant investigation was conducted by the FBI on William Mooney Woodward, No. 36103, for employment at Brookhaven. A completion letter was received from the Bureau dated September 11, 1947. Woodward was not granted clearance according to the Personnel Clearance Records.

*Mr. Woodward*  
*Mr. Woodward had a consultant contract with Brookhaven*  
*June 47 - Dec. 31, 47, but had no access to res. data.*  
*He attended one meeting at Brookhaven 1947.*  
*(unclassified.)*  
*Brookhaven Did not renew the contract with Woodward*

CONFIDENTIAL



United States Department of Justice

Federal Bureau of Investigation  
Indianapolis, Indiana

June 9, 1950

IN REPLY, PLEASE REFER TO

FILE NO. 65-2060

~~CONFIDENTIAL~~

Mr. Clegg	_____
Mr. Glavin	_____
Mr. Nichols	_____
Mr. Rosen	_____
Mr. Tracy	_____
Mr. Harbo	_____
Mr. Belmont	_____
Mr. Mohr	_____
Tele. Room	_____
Mr. Nease	_____
Miss Gandy	_____

Director, FBI

RE: <sup>Q</sup>FOOCASE  
ESPIONAGE - R  
(Bufile 65-58805)

Dear Sir:

Relet dated May 24, 1950 at New York.

Photographs of ~~HARRY GOLD~~ were exhibited to Confidential Informants ~~\_\_\_\_\_~~ and ~~\_\_\_\_\_~~ of the Indianapolis Office with negative results. These informants were selected as being most likely to know an individual connected with instant activities in the Indianapolis Division. (b) (2) / (b) (7) (D)

RUC.

Very truly yours,

DECLASSIFIED BY 3042 PWT/vdw  
ON 2/4/87

*H. G. Foster*  
H. G. Foster  
Special Agent in Charge

CWG:bk  
cc - New York (65-15136)  
Philadelphia  
65-2060

RECORDED - 83  
INDEXED - 83

50 JUN 28 1950

65-58805-1303  
JUN 12 1950  
*AM*

Federal Bureau of Investigation  
United States Department of Justice  
San Diego, California  
June 9, 1950

AIRMAIL  
CONFIDENTIAL

DIRECTOR, FBI

RE: POOCASE  
ESPIONAGE - R  
(Bureau file 65-58805)

Dear Sir:

Re New York letter to the Bureau dated May 24, 1950 enclosing copies of recent photograph of HARRY GOLD who was arrested May 23, 1950 in Philadelphia, Pennsylvania, by Bureau agents, on a charge of conspiracy to violate the Espionage Statute.

Photographs of GOLD were exhibited to Confidential Informants and Sources of Information in the San Diego Division and no information was received relative to HARRY GOLD.

Very truly yours

E.C. Richardson  
E.C. RICHARDSON  
SAC

was;dk  
65-1600

cc: New York (65-15136)  
Philadelphia

DECLASSIFIED BY 3048 cur/jfs

ON

2/4/82

RECORDED - 89

65-58805-130

JUN 12 1950



53 JUN 22 1950

STANDARD FORM NO. 64

# Office Memorandum • UNITED STATES GOVERNMENT

TO: DIRECTOR, FBI

DATE: June 8, 1950

FROM: SAC, SAN FRANCISCO

AMSD

SUBJECT: FOOCASE  
ESPIONAGE - R  
(Bufile 65-58805)

Re New York letter to Bureau, dated 5/23/50 with instructions to exhibit photographs of HARRY GOLD to individuals listed in SAC letter, dated 5/4/50, captioned "Espionage and Internal Security Investigations." PAUL CROUCH is an individual so listed.

Officials of the Immigration and Naturalization Service, San Francisco, have advised that CROUCH left Los Angeles, California on June 2, 1950 for Seattle, Washington, where he will testify for that service. Seattle is requested to locate CROUCH through the local office of I&NS and exhibit instant photographs as requested in referenced letter. New York is origin. RUC

GT:DVB  
5-1149

c: Seattle (AMSD)  
New York (65-15136) (AMSD)

RECORDED - 89

65-58805-1305  
JUN 12 1950

JUN 28 1950

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/89 BY 3048/107

# FEDERAL BUREAU OF INVESTIGATION

FORM NO. 1  
THIS CASE ORIGINATED AT

NEW YORK

FILE NO. 65-4149

REPORT MADE AT <b>SAN FRANCISCO</b>	DATE WHEN MADE <b>JUN 2 - 1950</b>	PERIOD FOR WHICH MADE <b>4-21, 24, 5-1, 12, 16, 19, 24-50</b>	REPORT MADE BY <b>KEITH G. TEETER</b> <span style="float: right;">js</span>
TITLE <b>EMIL JULIUS KLAUS FUCHS, was.</b>			CHARACTER OF CASE <b>ESPIONAGE - R</b>

**SYNOPSIS OF FACTS:**

ADMINISTRATIVE

*PCm*  
*No dissemination*  
Mrs. ELSEBETH BOPST, nee GRANT, in Europe until October, 1950. Presently in France until about 7-10-50, after which date she can be contacted in England.

RUC

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 2/4/87 BY 3040PWT/ljd

DETAILS: AT CARMEL, CALIFORNIA:

The following investigation was conducted by Special Agent FRANK W. MITCHELL:

Mr. FRED STRONG, Superintendent of Mails, advised that Mrs. ELSEBETH BOPST and her family are presently in Europe and expect to return to Carmel in the fall of 1950. He stated that their forwarding address is in care of Grant Company, 114 Sansome Street, San Francisco, California.

AT SAN FRANCISCO, CALIFORNIA:

Inquiry at the Grant Company, 114 Sansome Street, revealed that the BOPST family and Mrs. BOPST's father, DOUGLAS GRANT, are presently in Europe. Mrs. BOPST at the present time is in France, but will return to England about July 10, 1950. She can be reached after this date in care of DOUGLAS GRANT, Wingham Well House, Wingham near Canterbury, Kent, England.

REFERRED UPON COMPLETION TO THE OFFICE OF ORIGIN

APPROVED AND FORWARDED: <i>[Signature]</i>	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN THESE SPACES
COPIES OF THIS REPORT 5-Bureau (65-58805) 3-New York (65-15136) 2-San Francisco		65-58805-1306 INDEXED - 104 RECORDED - 104 JUN 12 1950 <i>[Signature]</i>
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SF 65-4149

ADMINISTRATIVE

LEADS

THE NEW YORK OFFICE

At New York City, New York:

Will arrange for the interview of Mrs. ELSBETH BOPST by the Bureau's representatives in England if such interview is deemed advisable. If such interview is not considered necessary, New York should request San Francisco to interview Mrs. BOPST upon her return to Carmel, California, in October, 1950.

REFERENCE: Report of Special Agent J. JEROME MAXWELL dated 5-3-50 at Albuquerque.



May 24, 1950

**MEMORANDUM FOR THE ATTORNEY GENERAL**

**RE: EMIL JULIUS KLAUS FUCHS  
ESPIONAGE - R**

I would like to strongly urge that you make every possible effort to obtain from the White House the source of the information furnished to the White House concerning the fact that there was an arrest imminent in connection with the case of Emil Julius Klaus Fuchs. I feel that it is imperative to have this information inasmuch as such a leak of information seriously imperils the operations of this Bureau. The information concerning Harry Gold was known to only a very limited number of high officials in the Bureau and such a leak naturally causes concern with reference to the integrity of our own staff. In addition, the premature leak of this information has prohibited this Bureau from developing all angles in connection with the Fuchs case, as I had desired to do. Gold was cooperating and was willing to continue to furnish information which might have permitted the further development of this case had it not been necessary, as a result of the premature leak, to proceed immediately with the arrest of Gold.

In view of the above facts, I am sure that you can realize why I consider this matter so serious and I again strongly urge that every effort be made to obtain this information through the White House.

Respectfully yours,

J. Edgar Hoover

John Edgar Hoover  
Director

Tolson  
E. A. Tamm  
Clegg  
Glavin  
Ladd  
Nichols  
Rosen  
Tracy  
Egan  
Gurnea  
Harbo  
Mohr  
Parsons  
Quinn Tamm  
Tele. Room  
Mr. Nease  
Miss Gandy

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2 Page(s) withheld for the following reason(s):

Disposition of document - Gold  
65-57449-193

☐ For your information: \_\_\_\_\_

☒ The following number is to be used for reference regarding these pages:

65-58805 - NR 5/28/50

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XXXXXXFEDERAL BUREAU OF INVESTIGATION  
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- ☐ Information pertained only to a third party with no reference to you or the subject of your request.
- ☐ Information pertained only to a third party. Your name is listed in the title only.
- ☐ Documents originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

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  1   Page(s) withheld for the following reason(s):

*Disposition of Document*  
*File 65-57449-187*

☐ For your information: \_\_\_\_\_

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[FOR: INSPECTOR GECIL N. BAYFIELD] (u)

June 2, 1950 (u)

RE: ERIC JULIUS KLAUS FUCHS, was. (u)

You will no doubt be interested in information concerning Harry Gold who has been identified as the individual who received atomic information from Dr. Fuchs in the United States for transmittal to the Soviet Union. (u)

Harry Gold was born December 12, 1910, in Switzerland. In 1914 he came to the United States with his parents, Sam and Gella Goldenshteyn, both of whom were born in Russia. At the time of their naturalization as United States citizens their name was changed to Gold. Harry Gold claims citizenship by derivation through his parents. His mother is deceased. Harry Gold resides with his father and his brother, Joseph Gold, at 6823 Hindred Street, Philadelphia, Pennsylvania. (u)

Shortly after arriving in the United States the Gold family moved to Philadelphia, where, in 1929, Harry Gold became employed by the Pennsylvania Sugar Company in their laboratories. He continued his employment with this company until about February 1946, at which time he became employed with A. Brothman Associates, Consulting Engineers, New York City. He left this firm in June, 1948. He presently is employed at the Philadelphia General Hospital and is a Civil Service employee of Philadelphia, Pennsylvania. At the hospital he is engaged in the laboratory doing research in connection with serious cardiac cases. (u)

Gold received his education attending night school at the Drexel Institute, the University of Pennsylvania, and Columbia University. In 1938 he obtained leave of absence from the Pennsylvania Sugar Company to attend Xavier University, Cincinnati, Ohio, where he received a Bachelor of Science Degree summa cum laude in 1940. (u)

Gold first came to the attention of this Bureau in connection with the activities of Abraham Brothman, concerning whom Elizabeth T. Bentley furnished information. In a signed statement dated November 30, 1945, Bentley advised that in about May, 1940, she was introduced to Brothman, whose photograph she identified, by Jacob Golos, her Soviet espionage superior. (u)

EJVL:hc (ees)  
65-58805  
65-57449

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ON: 2/14/00

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Clegg \_\_\_\_\_  
Glavin \_\_\_\_\_  
Nichols \_\_\_\_\_  
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Nease \_\_\_\_\_  
Gandy \_\_\_\_\_

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She stated that Golos told her that Brothman would furnish her with certain blueprints. Following that she met with Brothman about ten times in the summer of 1940 until the fall of that year, and obtained blueprints from him for Golos. She said that in the fall of 1940 Golos claimed to have become disgusted with Brothman and told her he was turning Brothman over to someone else. (u)

As a result of this information an investigation of Brothman was conducted, which resulted in an interview of Brothman on May 29, 1947. At first Brothman denied recognizing the name or photograph of Golos. Upon being shown a photograph of Bentley, which he identified as a person whom he knew as "Helen," he then admitted that he did recognize the photograph of Golos. (u)

Brothman related that some time in 1938 or 1939 Golos had come to his office at 114 East 32nd Street, New York City, and advised Brothman that he had contacts with the Russian Government, by reason of which he was in a position to obtain contracts from that government for Brothman if Brothman would turn over to him blueprints of certain products on which Brothman was working at the time. Brothman advised that the blueprints in question were his own property. He said Golos visited his office on several occasions thereafter until Golos introduced him to "Helen." Golos advised that "Helen" would thereafter obtain the blueprints. "Helen" visited Brothman's office over a dozen times during 1938, 1939, and 1940. Some time in 1940 she stopped coming and another individual named Harry Gold appeared at Brothman's office and said that he represented Golos. Thereafter Gold visited Brothman's office on a number of occasions during 1940 and 1941, and obtained blueprints from Brothman. He said the last time Gold picked up the blueprints, according to the best of his recollection, was late in 1941 or early 1942. He was emphatic in stating that Gold was the last individual to pick up any blueprints or material for Golos. He stated that Harry Gold was, at the time of the interview, namely May 29, 1947, employed by him as a chemist in his laboratory at Kilmurst, Long Island. A signed statement to this effect was obtained from Brothman. (u)

Upon receiving the information about Gold from Brothman, Gold was interviewed the same day at A. Brothman Associates Laboratory, 8503-57th Avenue, Kilmurst, Long Island. Gold related in substance that he had met Jacob Golos in October, 1940, at a meeting of the American Chemical Society at the Franklin Institute, Philadelphia. At this time Golos propositioned Gold, saying that he had connections with individuals in a foreign country, not naming the country, and also had connections with Abraham Brothman in

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New York who was turning over certain blueprints. Golos told Gold that he required the services of a chemist to go to New York City, obtain the blueprints from Brothman, and then evaluate them on a chemical basis. Gold stated that about two weeks after this, in November, 1940, he contacted Brothman in New York City and introduced himself as a representative of Golos. For the next six months he made visits to New York City on the average of every three weeks to obtain blueprints from Brothman. He said that during this period he received four or five telephone calls from Golos, who always stated that they would have to get together very soon, but that actually this never happened. He said the last telephone call from Golos was in May, 1941, after which time he had no further word from Golos. He denied that he ever had seen Golos except on the occasion when he met him in October, 1940. Gold claimed that after his second or third trip to New York City Brothman became friendly and exhibited an interest in Gold's career as a chemist. He said that ever since that time Brothman had been interested in having Gold join Brothman's organizations, but that it was not until February, 1946, that he could see his way clear to accept such employment, which he did at that time. Gold denied any financial agreement with Golos, and claimed he never received a cent from Golos. He insisted that he stood the expenses for the trips to New York City on the first two occasions, after which Brothman became friendly and furnished him a five-dollar bill to cover expenses. A signed statement to this effect was obtained from Gold. (X) U

On July 22 and 31, 1947, Abraham Brothman and Harry Gold, respectively, were called before the Federal Grand Jury, Southern District of New York. Both testified in substance before this Grand Jury to that which they had furnished on interview. The investigation of the Grand Jury concerning the changes of Elisabeth T. Bentley culminated in the finding of a "no bill." (X) U

After extensive and intensive investigation which developed information indicating that Harry Gold was very probably the United States contact of Emil Julius Klaus Fuchs, he was interviewed at Philadelphia, Pennsylvania, and on May 22, 1950, he furnished a signed statement admitting espionage activity. He admitted that he began the procurement of industrial information for the Soviet Union in the Fall of 1936, and continued this activity until 1943, except for the period from 1938 to 1940 while he attended Xavier University in Cincinnati, Ohio. (X) U

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Gold advised that very early in 1944 his then superior made arrangements for him to meet Dr. Klaus Fuchs in New York City. This first meeting occurred on a Saturday afternoon in February or March, 1944, on the East Side of Manhattan, from where they took a cab uptown to a restaurant around Third Avenue in the 50's, possibly Manny Wolf's Restaurant. Following the dinner they walked about and completed arrangements for further meetings. Gold recalled the arrangements for actual recognition to be that he was to carry a pair of gloves in one hand, plus a green-covered book, while Fuchs was to carry a handball. He introduced himself as "Raymond" and Fuchs introduced himself as Klaus Fuchs. He said that Fuchs never used the name "Raymond" because he knew it was fictitious. *QU*

At this first meeting no written information was passed, but Fuchs revealed that he was with the British Mission working with the Manhattan Engineer Project. He told Gold that the British Mission was working on the separation of isotopes, and Gold believes there was at least implied the eventual utilization of the energy produced by nuclear fission in the form of a weapon. Following this, Gold had about four meetings with Fuchs in the Bronx, Brooklyn, Manhattan, and Queens. During at least two of these meetings Fuchs furnished written information to Gold, who thereafter delivered it to his superior, "John." He said that he had taken a brief glance at the material on one occasion and found it to consist of a number of folded sheets of paper containing mathematical equations which seemed to concern mathematical derivations. *QU*

Gold further advised that he lost contact with Fuchs when Fuchs failed to keep a meeting in August, 1944. He stated that "John" obtained the information whereby he was once more enabled to contact Fuchs. "John" gave Gold the address of Mrs. Heineman in Cambridge, Massachusetts, the sister of Fuchs. As a result of this, he met Fuchs at the Heineman residence shortly after Christmas Day, 1944, or early in 1945. At that time Fuchs told him that he was at Los Alamos, New Mexico, a short distance from Santa Fe. Fuchs also gave him written information at the time and the two made an arrangement to meet in June of that year in Santa Fe. Gold stated that on this occasion he had been given a sum of approximately fifteen hundred dollars to offer Fuchs in a very diplomatic manner so as not to offend him. He said that Fuchs "turned it down cold." Gold returned to New York with the money and information which he delivered to "John." *(K)U*

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Gold has further advised that he met Fuchs in Santa Fe, New Mexico, in June, 1945, and again in September, 1945. On both of these occasions Fuchs furnished him with written information. He said that during the September, 1945, meeting Fuchs told him that he had been present at the initial large-scale trial of nuclear fission at Alamogordo, New Mexico. He also stated that Fuchs told him at the time that he probably would return to England soon, but that by paying a call to Fuchs' sister he could ascertain just when. Gold said he made one or two attempts to see Fuchs again at the home of his sister, but was not successful. After the possible second attempt, which was either in late January or early February, 1946, Gold missed a scheduled appointment with his superior, "John," and has not seen or heard from him since. (S) u

In connection with the current interview of Fuchs in London by representatives of this Bureau, still and movie photographs of Gold were surreptitiously obtained for display to Fuchs. Previously, Fuchs and Robert and Kristel Weisman had failed to recognize a photograph of Gold. On May 20, 1950, Fuchs was shown the new still photographs of Gold and he did not identify them, though he stated he could not reject them. (S) u

On May 22, 1950, Fuchs viewed three repeat showings of the moving pictures of Gold, after which he stated that Gold was very likely his contact in the United States. It is most interesting to note that this information was received by cable at 11:08 AM, while Gold had first admitted his espionage activity to the interviewing agents in Philadelphia at approximately 10:45 AM the same day. (S) u

On May 23, 1950, a complaint was filed before a United States Commissioner for the Eastern District of New York, Brooklyn, New York, charging Harry Gold and "John" Doe with conspiracy to commit espionage on behalf of the Union of Soviet Socialist Republics in violation of Section 32, Title 50, United States Code. A warrant was issued and Gold was thereupon taken before United States District Judge James P. McGranery at Philadelphia, Pennsylvania, for arraignment. Judge McGranery gave Gold the complaint to read and he admitted that he was the Harry Gold named in the complaint. A preliminary hearing was set for June 12, 1950, and bail was set at one hundred thousand dollars, in default of which Gold was remanded to the custody of the United States Marshal. (S) u

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Disposition of document  
Re: 65-57449-214

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Serial 65-57449-314

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File 65-57449-326

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## Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

DATE: June 1, 1950

FROM : SAC, New York

SUBJECT: FOOCASE  
ESPIONAGE - R

Re report of SA John R. Murphy, 5/10/50, New York, in captioned case.

Since HARRY GOLD has been identified as FUCHS' American contact and is now awaiting prosecutive action, the leads set forth in captioned case may be disregarded.

cc - Albuquerque - Airmail  
 - Baltimore - "  
 - Charlotte - "  
 - Chicago - "  
 - Cleveland - "  
 - Los Angeles - "  
 - Newark - "  
 - New Haven - "  
 - Philadelphia - "  
 - Washington Field-Airmail  
 - 65-15324

JRM:IM  
 65-15136

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1 Page(s) withheld for the following reason(s):  
Disposition of document  
Adm 65-57449-218

☐ For your information: \_\_\_\_\_

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1 Page(s) withheld for the following reason(s):

Disposition of document  
65-57449-283

☐ For your information: \_\_\_\_\_

☒ The following number is to be used for reference regarding these pages:

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SAC, Albuquerque

June 8, 1950

Director, FBI

FOUCASE  
ESPIONAGE - R

Reference is made to the report of Special Agent J. Jerome Maxwell dated March 14, 1950 at Albuquerque and Albuquerque letter of the same date.

It is noted that Jean Parks Herson, a teacher in the Los Alamos schools, is probably identical with Jean Parker who was reportedly friendly with Klaus Fuchs while he was in Los Alamos. You are authorized to interview Herson to determine if she is identical with Jean Parker and to obtain from her all information in her possession concerning Fuchs.

The Washington Field Office is also authorized to interview Ann Tilghman Wilson who was reportedly also friendly with Fuchs while he was at Los Alamos.

It is not desired that Jordan Cason Mark be interviewed at the present time as previously suggested by the Albuquerque Office because of his association with various scientific organizations and with individuals who have been reported as sympathetic to Communism.

cc: Washington Field

ETT:EHM

No identifiable references in Bufiles

65-58806

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JUN 12 1950

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165-58805-18369  
JUN 12 1950  
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JUN 14 1950

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## Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

DATE: 6-8-50

FROM : SAC, St. Louis

SUBJECT: POOCASE

ESPIONAGE - R  
Bureau file 65-58805

Re New York letter to Bureau May 24, 1950.

The photograph of HARRY GOLD will not be exhibited to any St. Louis informants or sources of information inasmuch as it is not believed that any of these informants or sources would have been in a position to have been acquainted with GOLD.

HKM:ma  
65-15372cc: New York (65-15136) (AIR MAIL)  
Philadelphia (AIR MAIL)

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HEREIN IS UNCLASSIFIED  
DATE 11/4/84 BY 3042 PWT/lmw

INDEXED - 104  
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65-58805-1310  
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SAC, New York

June 6, 1950

Director, FBI

POOCASE  
ESPIONAGE - R

For your further assistance in connection with the captioned case, and for the completion of your file, there are attached for each office two copies of the following:

1. A letter from the Legal Attache in London to the Bureau dated April 12, 1950.
2. A memorandum setting forth questions to be asked of Fuchs.
3. A list of documents in the possession of Fuchs at the time of his arrest on February 2, 1950.
4. Undated memorandum setting forth Fuchs' answers to questions.
5. A memorandum dated April 5, 1950, setting forth information from Fuchs concerning his family.

Enclosures  
cc: Boston

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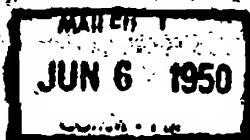
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8 JUN 15 1950

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